

PowerChart Touch Training

Download the Application

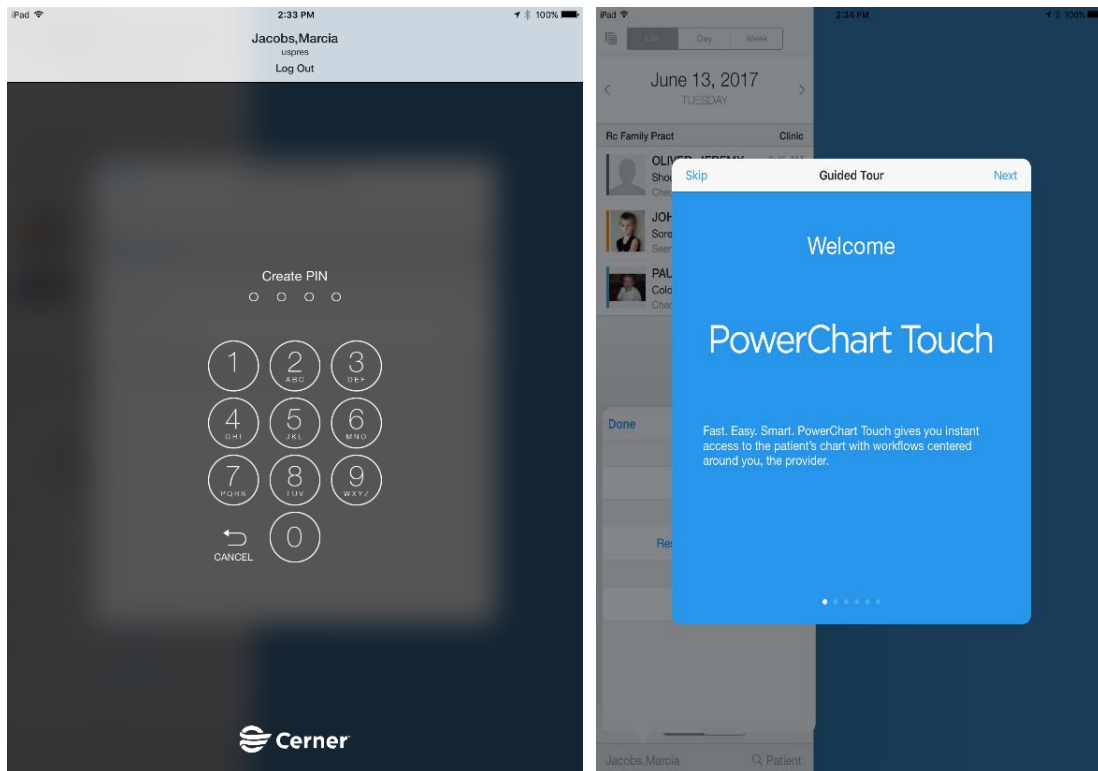
Navigate to the Apple Store, and download the PowerChart Touch applications along with any other applications your hospital system is going live with (i.e. Message Center, Instanote, Camera Capture)

Access Code

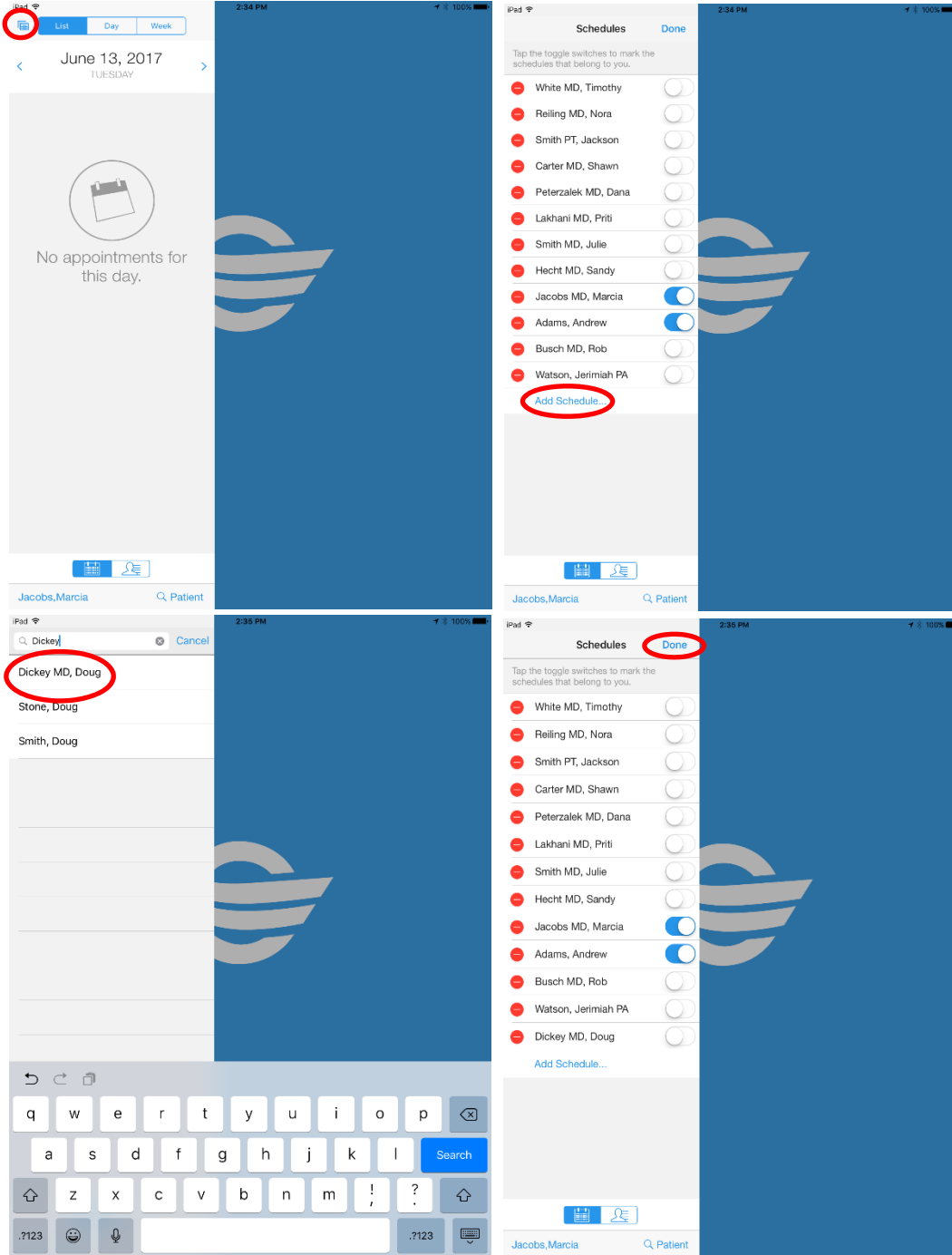
Open the application to ensure your provider has an access code on his or her device. If you do not have one available, please contact your Cerner Central admin to receive this code. When selecting the PowerChart Touch application, you will be prompted to enter this access code prior to logging in with Millennium Credentials.

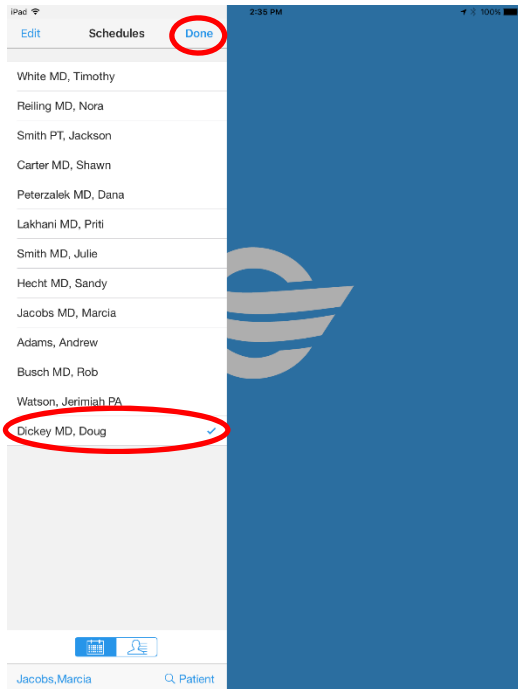
Ambulatory Encounters

1. Create PIN and view Guided Tour upon logging in.

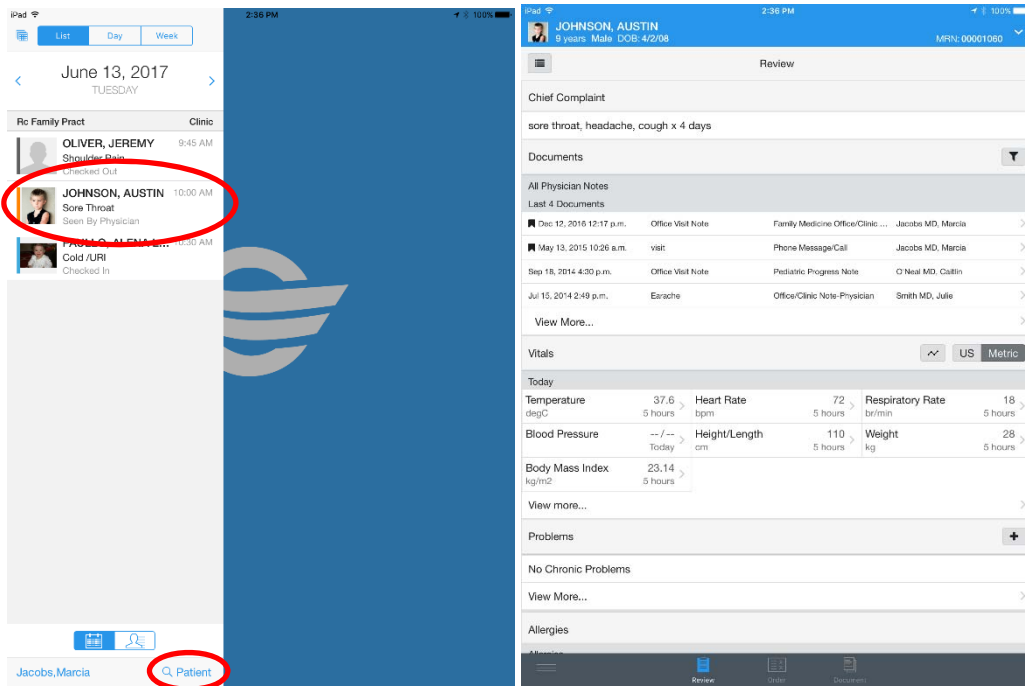


2. Add the provider's schedule to the List View.





3. Select patient from List or search for patient and select encounter.



Search for Jackson

- ELLIOTT, JACKSON
83 years M DOB: 06/25/1933
MRN: 00004142
PCP: Jacobs MD, Marcia
- JACKSON, HENRY**
72 years M DOB: 06/06/1945
MRN: 00003562
PCP: Adams MD, Andrew
- COX, JACOBSON
39 years M DOB: 09/17/1977
MRN: 00002724
PCP: White MD, Timothy
- CLAREY, JACKSON
36 years M DOB: 04/05/1981
MRN: 00011392
PCP: --
- SHEPARD, JACKSON
18 months M DOB: 12/15/2015
MRN: 00007530
PCP: --
- LANG, JACKSON
11 years M DOB: 11/22/2005
MRN: 12330751
PCP: --

Select Encounter

JACKSON, HENRY
72 years M DOB: Jun 6, 1945
MRN: 00003562

Active Discharged Future All

- Outpatient**
RC Family Pract
Discharged
FIN: 000145383
06/01/2017 02:30 PM
- Inpatient**
BW 15NE 15103 2
Carver MD, Phil
Discharged
FIN: 000148080
05/25/2017 11:18 AM
- Outpatient**
RC Family Pract
Discharged
FIN: 000147801
05/24/2017 02:50 PM
- Outpatient**
RC Family Pract
Discharged
FIN: 000147802
05/24/2017 09:53 AM
- Outpatient**
RC Family Pract
Discharged
FIN: 000146050
05/17/2017 07:30 AM
- Outpatient**
RC Family Pract
Discharged
FIN: 000145306
05/10/2017 02:30 PM
- Outpatient**
RC Family Pract
Discharged
FIN: 000132114
03/02/2017 11:50 AM
- Outpatient**
RC Family Pract
Discharged
FIN: 000145383
02/17/2017 08:25 AM

4. Review Demographic bar.

JOHNSON, AUSTIN
9 years Male DOB: 4/2/08
MRN: 00001060

Review

Chief Complaint

sore throat, headache, cough x 4 days

Documents

All Physician Notes

Last 4 Documents

- Dec 12, 2016 12:17 p.m. Office Visit Note Family Medicine Office/Clinic ... Jacobs MD, Marcia
- May 13, 2015 10:26 a.m. visit Phone Message/Call Jacobs MD, Marcia
- Sep 18, 2014 4:30 p.m. Office Visit Note Pediatric Progress Note O Neal MD, Caitlin
- Jul 15, 2014 2:49 p.m. Eriache Office/Clinic Note-Physician Smith MD, Julie

View More...

Vitals

Today

Temperature	37.6	Heart Rate	72	Respiratory Rate	18
degC	5 hours	bpm	5 hours	br/min	5 hours
Blood Pressure	--/--	Height/Length	110	Weight	28
	Today	cm	5 hours	kg	5 hours
Body Mass Index	23.14				
kg/m2	5 hours				

View more...

Problems

No Chronic Problems

View More...

Allergies

JOHNSON, AUSTIN
9 years Male DOB: 4/2/08
MRN: 00001060

Demographic Details Patient Demographics

Patient Demographics

Encounter Details

Care Team

Family Contacts

Insurance Information

Preferred Pharmacy

JOHNSON, AUSTIN

MRN: 00001060

Age 9 years Sex Male

Date of Birth Apr 2, 2008

Secure Emails
york.amal@cmo.com

Home (239) 847-8979

Home Address 542 Lester Dr, St. Louis, MO 61122 US

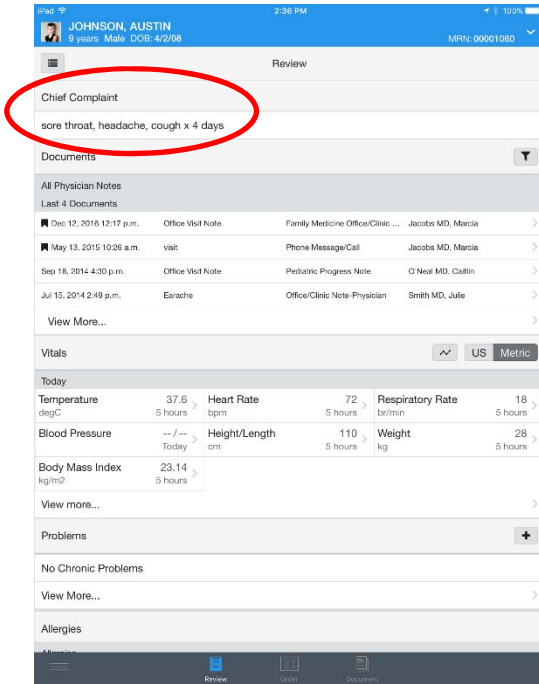
Language English Race White

Ethnicity Not Hispanic or Latino

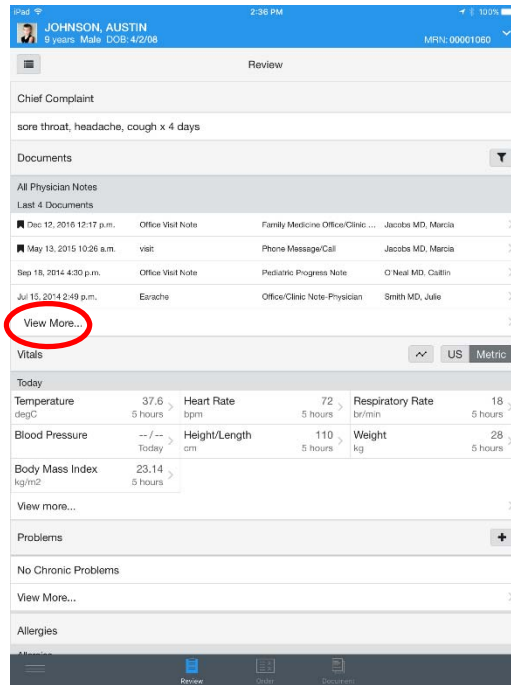
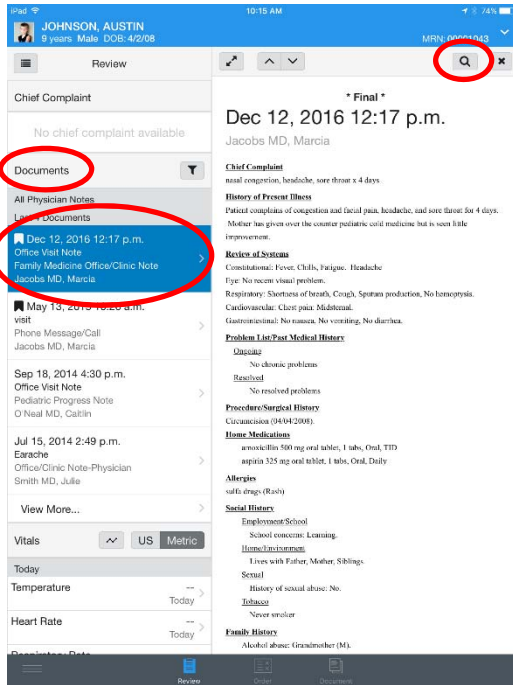
Marital Status Single

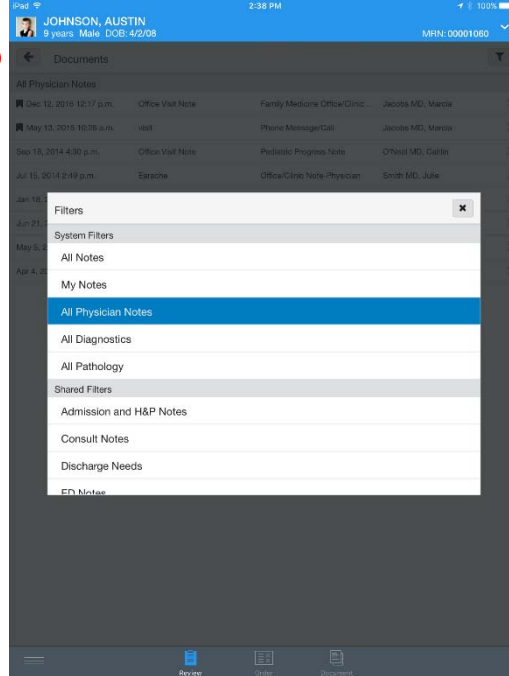
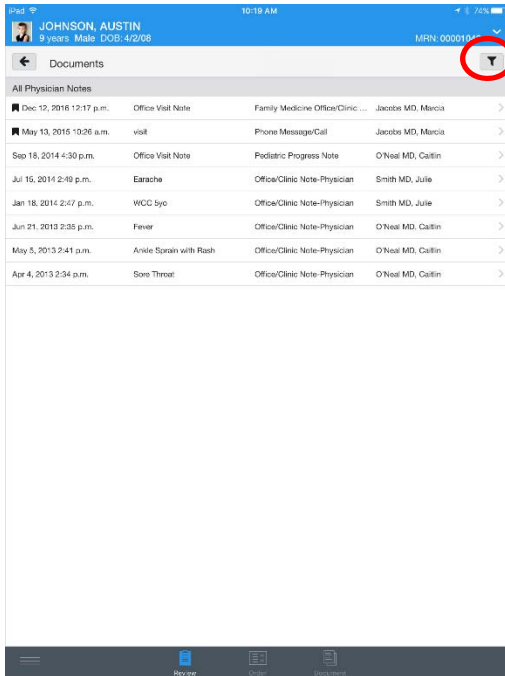
Employer Not Employed Employment Status Not Employed

5. Review Chief Complaint Field.

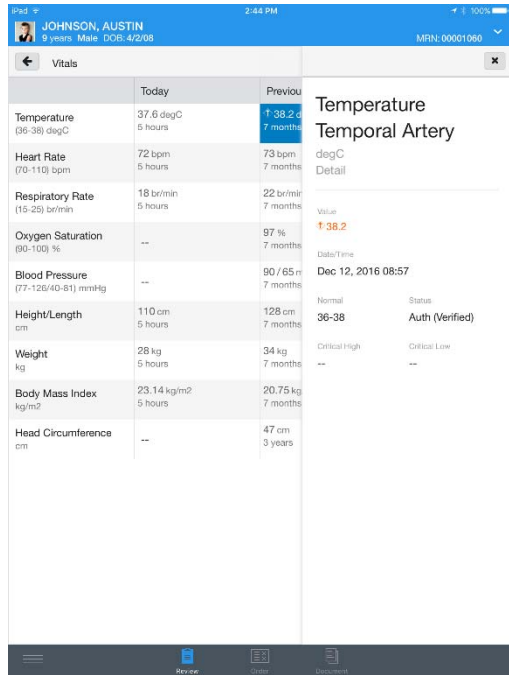
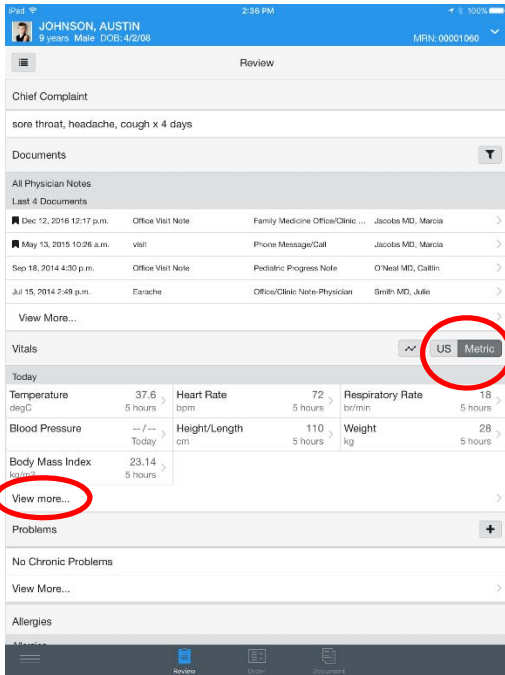


6. View Notes. If provider has seen patient, flag will indicate the provider's previous notes. Provider can select the document to view/search for key words. Selecting **VIEW MORE** will allow providers to view ALL documents, radiology, and pathology results. Filters available with funnel icon.

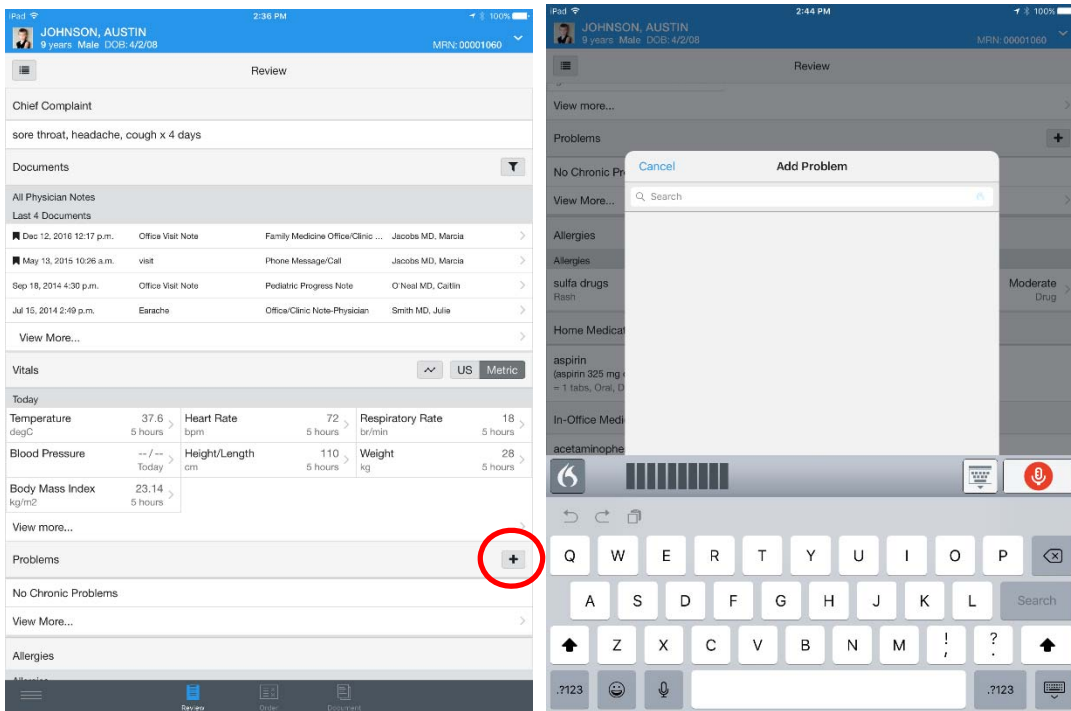


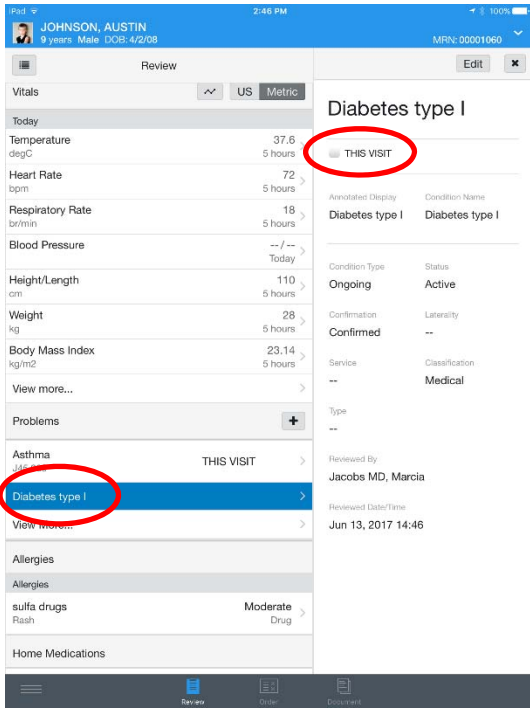
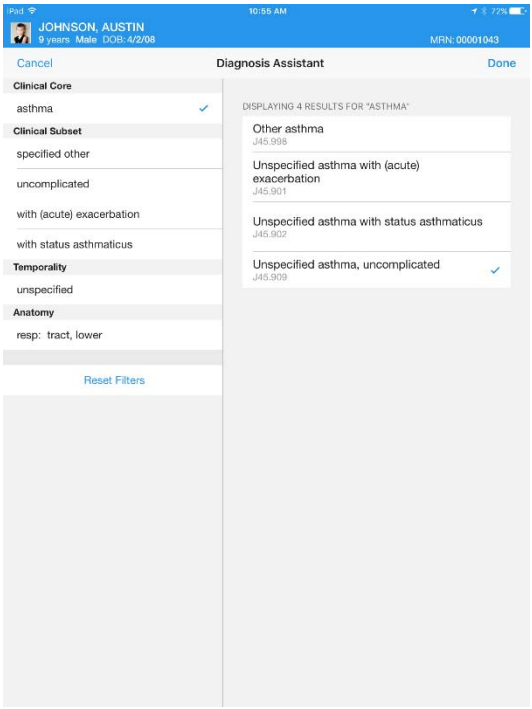
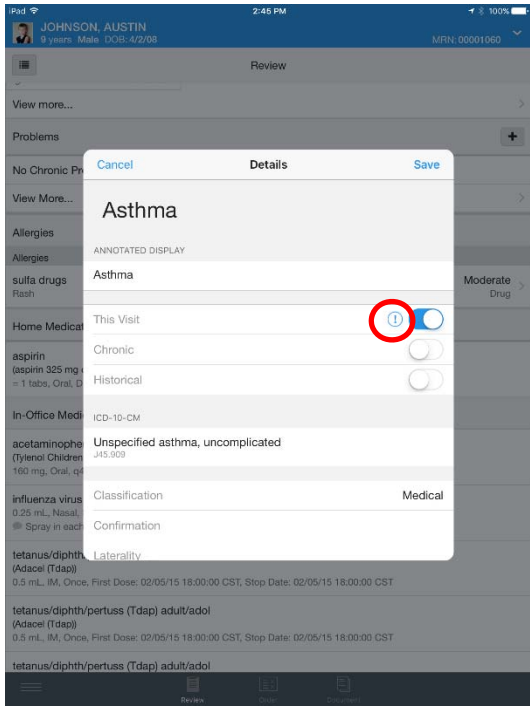
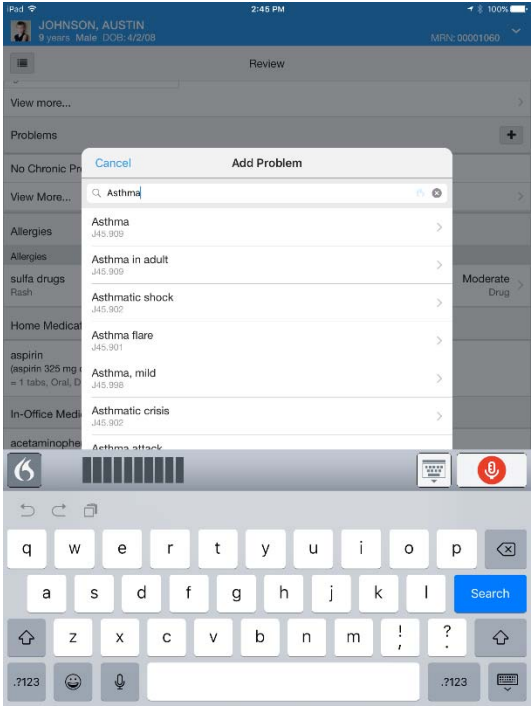


7. Provider will choose US/Metric for Vitals. Colors will indicate above/below average. Can view trending results by selecting **VIEW MORE** and relevant vital/measurements. Provider has ability to see specific information by selecting specific result.

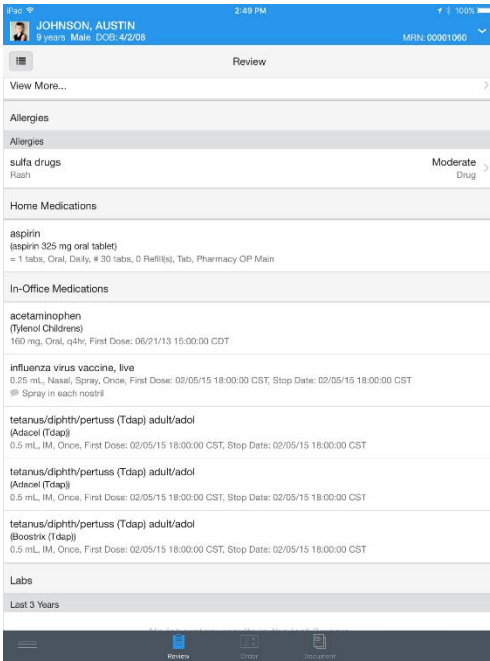


8. Tap + to search for new problem/diagnosis. Red or Blue (i) icon will launch ICD 10 DX Assistant. Select problem on Review screen to associate for this visit (will need to check **THIS VISIT** box and save).

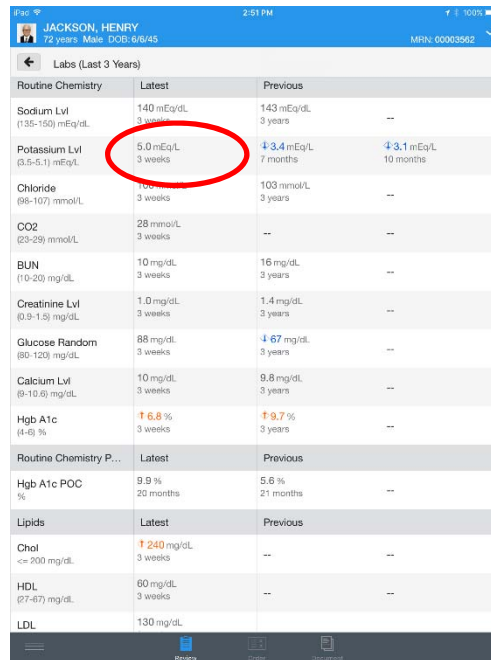
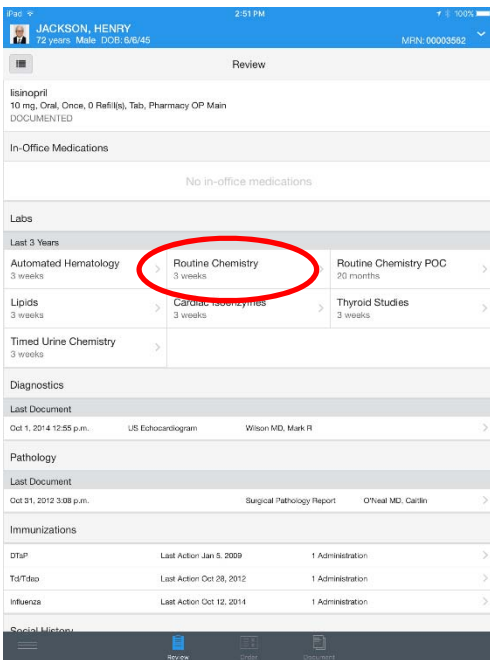




9. Review allergies, Home Medications, and In Office Medications on review page.



10. Laboratory Results display in groups. Provider will select group to view table. Lab result details will display by selecting specific result.



Labs (Last 3 Years)		
Routine Chemistry	Latest	Previous
Sodium Lvl (135-150) mEq/dL	140 mEq/dL 3 weeks	143 mEq 3 years
Potassium Lvl (3.5-5.1) mEq/L	5.0 mEq/L 3 weeks	4.3.4 mEq 7 months
Chloride (98-107) mmol/L	100 mmol/L 3 weeks	103 mmol 3 years
CO2 (23-29) mmol/L	28 mmol/L 3 weeks	--
BUN (10-20) mg/dL	10 mg/dL 3 weeks	16 mg/dL 3 years
Creatinine Lvl (0.9-1.5) mg/dL	1.0 mg/dL 3 weeks	1.4 mg/dL 3 years
Glucose Random (80-120) mg/dL	88 mg/dL 3 weeks	↓ 67 mg 3 years
Calcium Lvl (9-10.6) mg/dL	10 mg/dL 3 weeks	9.8 mg/dL 3 years
Hgb A1c (4-6) %	↑ 6.8 % 3 weeks	↑ 9.7 % 3 years
Routine Chemistry P...		
Hgb A1c POC %	9.9 % 20 months	5.6 % 21 month
Lipids		
Chol <= 200 mg/dL	↑ 240 mg/dL 3 weeks	--
HDL (27-67) mg/dL	60 mg/dL 3 weeks	--
LDL	130 mg/dL	

Potassium Lvl

mEq/L

Detail

Value
5.0

Date/Time
May 25, 2017 11:28

Normal
3.5-5.1

Status
Auth (Verified)

Critical High
6

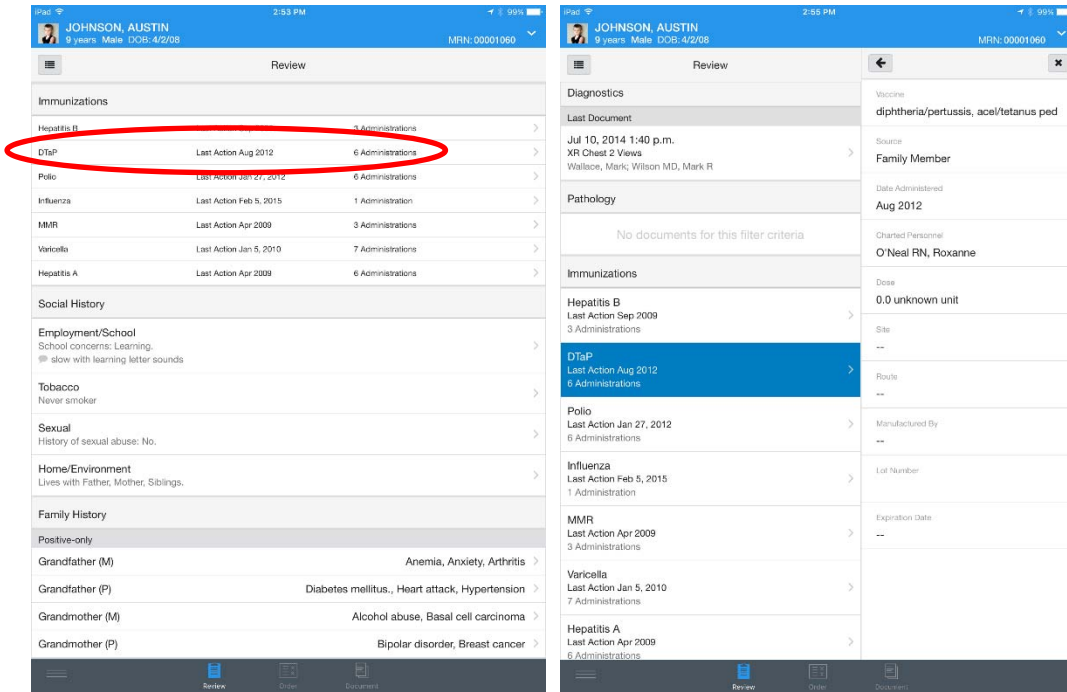
Critical Low
3

Service Resource
--

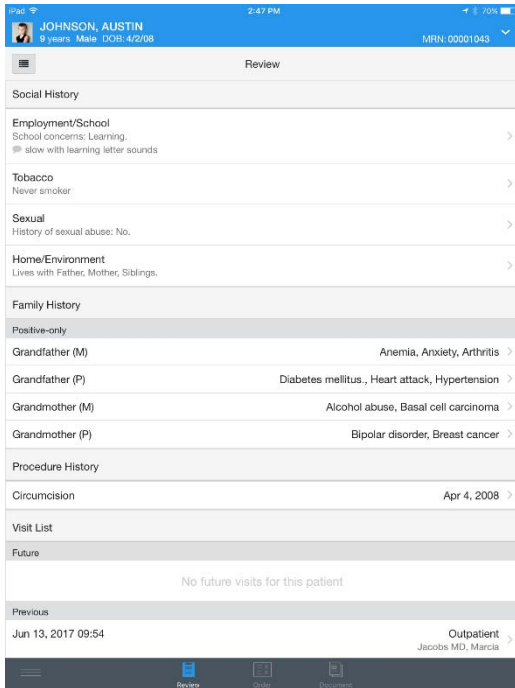
11. Diagnostics and Pathology results will display similarly to Notes.

Review		
<p>lisinopril 10 mg, Oral, Once, 0 Refill(s), Tab, Pharmacy OP Main DOCUMENTED</p>		
<p>In-Office Medications</p> <p>No in-office medications</p>		
Labs		
<p>Last 3 Years</p>		
Automated Hematology 3 weeks	Routine Chemistry 3 weeks	Routine Chemistry POC 20 months
Lipids 3 weeks	Cardiac Isoenzymes 3 weeks	Thyroid Studies 3 weeks
Timed Urine Chemistry 3 weeks		
Diagnostics		
<p>Last Document</p> <p>Oct 1, 2014 12:55 p.m. US Echocardiogram Wilson MD, Mark R</p>		
Pathology		
<p>Last Document</p> <p>Oct 31, 2012 3:08 p.m. Surgical Pathology Report O'Neal MD, Carlin</p>		
Immunizations		
<p>DTP Last Action Jan 5, 2009 1 Administration</p>		
<p>Td7dco Last Action Oct 28, 2012 1 Administration</p>		
<p>Influenza Last Action Oct 12, 2014 1 Administration</p>		
Social History		

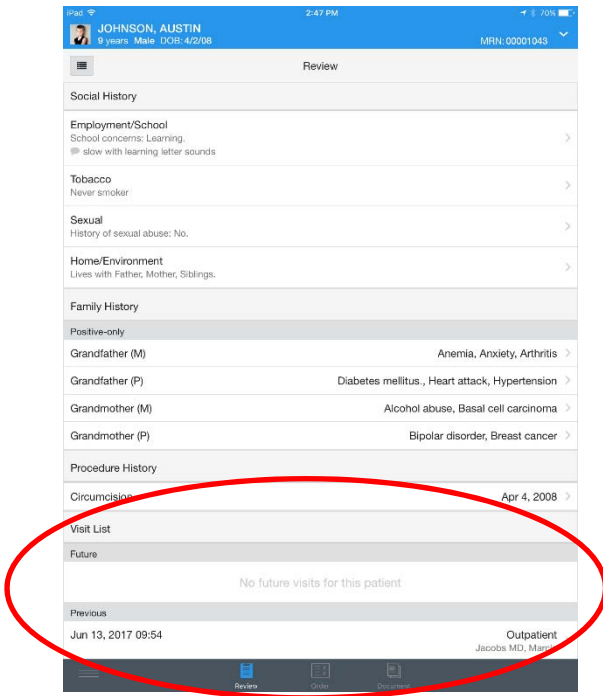
12. Immunizations will show amount of administrations. Selecting the immunization will list all dates that they were administered.



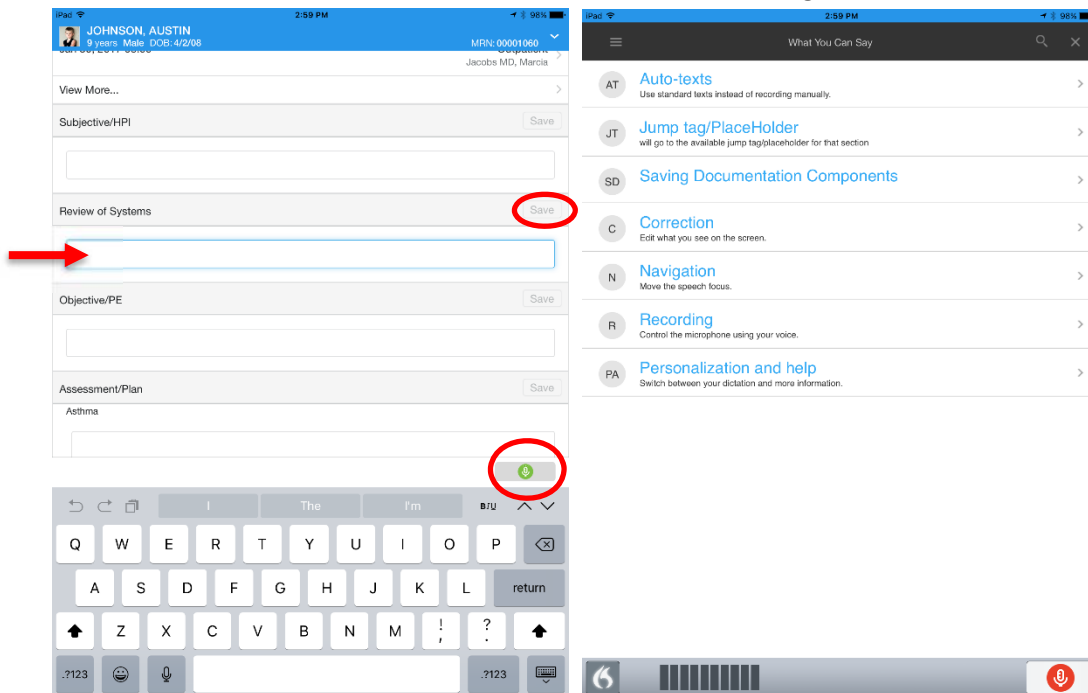
13. Histories display Social, Family, and Procedure for review.



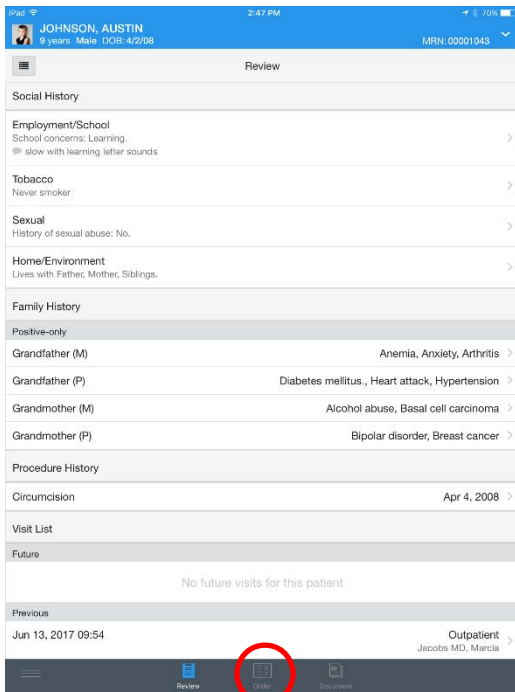
14. Visit list displays previous visits as well as any future schedule appointments.



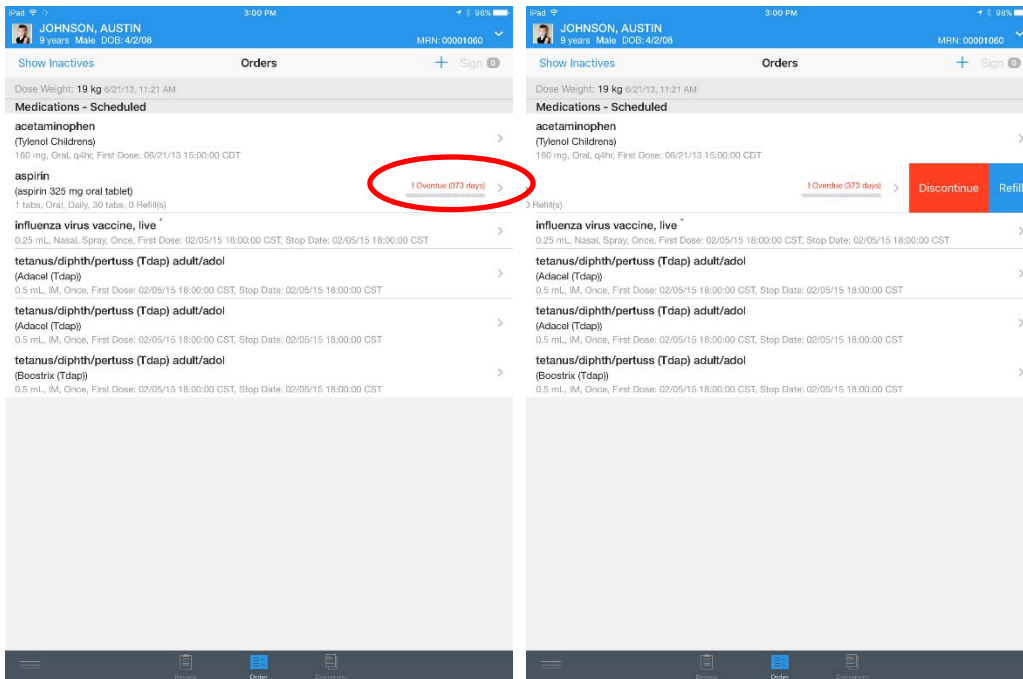
15. History of Present Illness, Review of Systems, Physical Exam, and Assessment and Plan section show free text fields that can be used to dictate into. Tap in box and select microphone above backspace button. Once it turns red/orange and appears to be spinning, it is listening. Holding down on microphone will launch to “What Can I Say” page where provider can view voice commands, verbal commands, etc. **Save** sections before moving on.



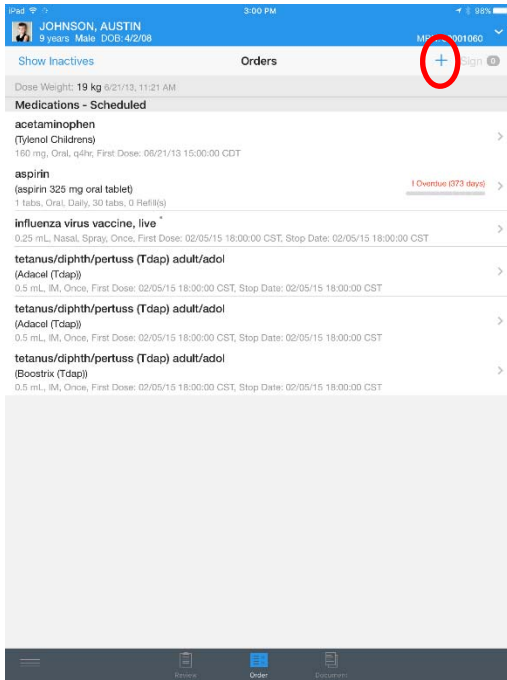
16. Order Tab on bottom of the screen will launch to the Orders page.



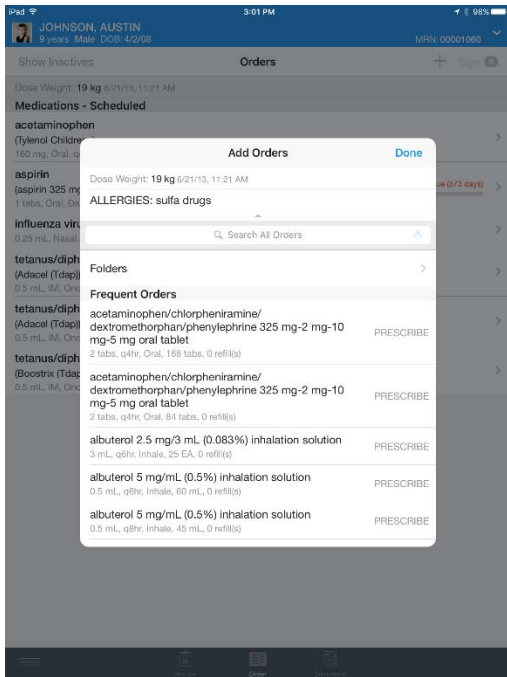
17. To refill or discontinue a medication, simply swipe left on medication and select refill or discontinue.



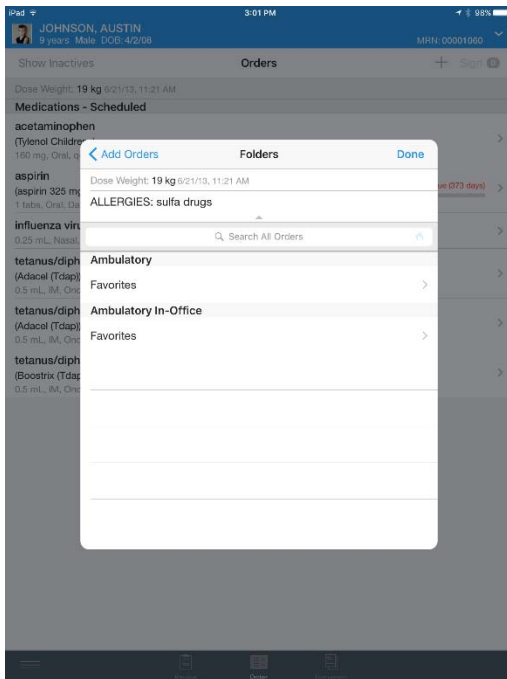
18. Tap + to view Add Order screen.



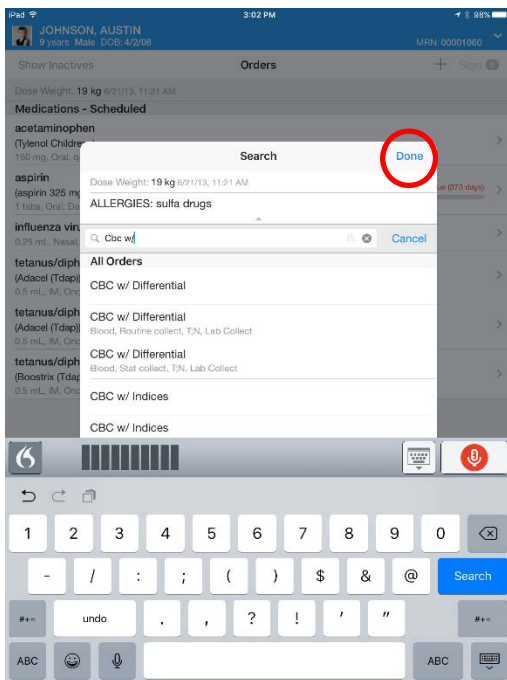
19. Frequent orders will display top 25 most commonly prescribed medications the provider prescribes. List will update as provider continues to order.



20. Folders will display any favorite folders/order the provider has saved.



21. Select search box and type out or dictate desired order to add a new order. Once the order is found, select it and choose Done.



22. Address any orders displaying in red. Required details will show once provider has selected the order. Once all required fields are complete, select Sign. Will need to tap Sign again on Order review page to place orders.

JOHNSON, AUSTIN
9 years Male DOB: 4/2/08 MRN: 00001060

Show Inactives Orders **+** Sign

Dose Weight: 19 kg 6/21/13, 11:21 AM

New Order

CBC w/ Differential
Blood, RT, Yes, 6/13/17, 3:02 PM, 3 days, 6/16/17, 3:01 PM, No

Medications - Scheduled

acetaminophen (Tylenol Childrens) 160 mg, Oral, q4hr, First Dose: 06/21/13 15:00:00 CDT

aspirin (aspirin 325 mg oral tablet) 1 tabs, Oral, Daily, 30 tabs, 0 Refills **1 Overdue (373 days)**

influenza virus vaccine, live * 0.25 mL, Nasal, Spray, Once, First Dose: 02/05/15 18:00:00 CST, Stop Date: 02/05/15 18:00:00 CST

tetanus/diphth/pertuss (Tdap) adult/adol (Adacel (Tdap)) 0.5 mL, IM, Once, First Dose: 02/05/15 18:00:00 CST, Stop Date: 02/05/15 18:00:00 CST

tetanus/diphth/pertuss (Tdap) adult/adol (Adacel (Tdap)) 0.5 mL, IM, Once, First Dose: 02/05/15 18:00:00 CST, Stop Date: 02/05/15 18:00:00 CST

tetanus/diphth/pertuss (Tdap) adult/adol (Boostrix (Tdap)) 0.5 mL, IM, Once, First Dose: 02/05/15 18:00:00 CST, Stop Date: 02/05/15 18:00:00 CST

Home Order Document

JOHNSON, AUSTIN
9 years Male DOB: 4/2/08 MRN: 00001060

Orders Order Details **+** Sign

Dose Weight: 19 kg 6/21/13, 11:21 AM

New Order

CBC w/ Differential
Blood, RT, Yes, 6/13/17, 3:02 PM, 3 day...

ORDER

Medications - Scheduled

acetaminophen (Tylenol Childrens) 160 mg, Oral, q4hr, First Dose: 06/21/13 15:...

aspirin (aspirin 325 mg oral tablet) 1 tabs, Oral, Daily, 30 tabs, 0 Refills

influenza virus vaccine, live * 0.25 mL, Nasal, Spray, Once, First Dose: 0...
tetanus/diphth/pertuss (Tdap) ad... (Adacel (Tdap)) 0.5 mL, IM, Once, First Dose: 02/05/15 18:...
tetanus/diphth/pertuss (Tdap) ad... (Adacel (Tdap)) 0.5 mL, IM, Once, First Dose: 02/05/15 18:...
tetanus/diphth/pertuss (Tdap) ad... (Boostrix (Tdap)) 0.5 mL, IM, Once, First Dose: 02/05/15 18:...

Associated Problems

Required

DETAILS

Specimen type Blood
Collection priority RT
Reporting priority RT - Routine
Collected Yes
Collection date and time 6/13/17, 3:02 PM
Frequency
Duration 3 days
Stop Date/Time 6/16/17, 3:01 PM
Nurse collect No
Label comment
Order for future visit
ABN status
Schedule on Requeste...

Home Order Document

JOHNSON, AUSTIN
9 years M DOB: 4/2/08 MRN: 00001060
542 Lester Dr, St. Louis, MO 61122 (239) 847-8979

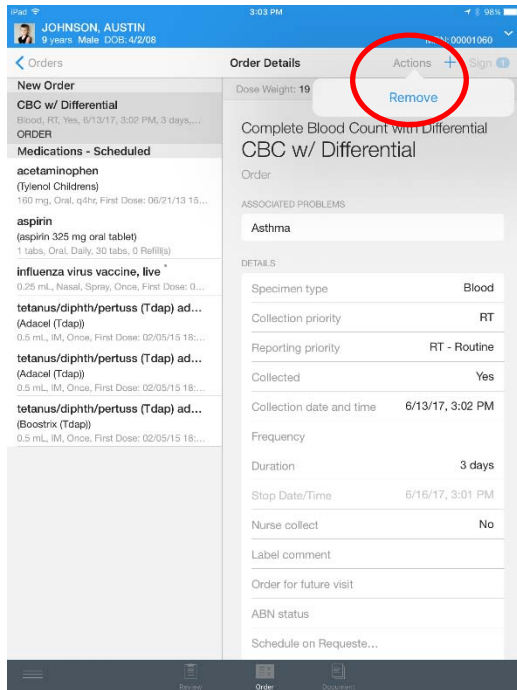
Marcia Jacobs

Order

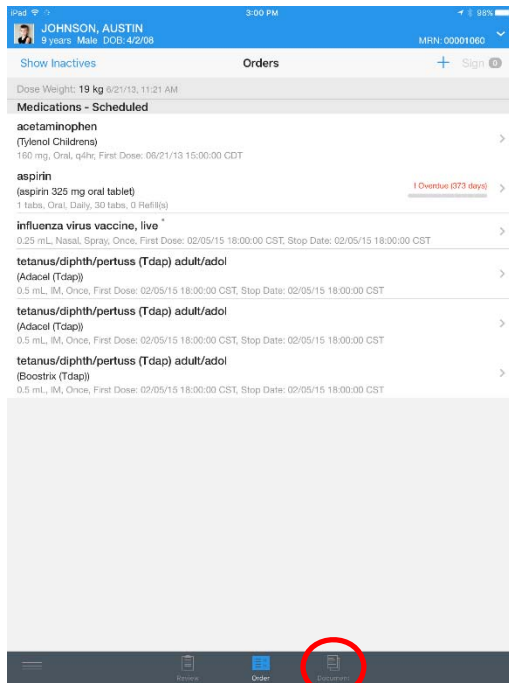
CBC w/ Differential
Blood, RT, Yes, 6/13/17, 3:02 PM, 3 days, 6/16/17, 3:01 PM, No

Cancel Orders Summary **+** Sign

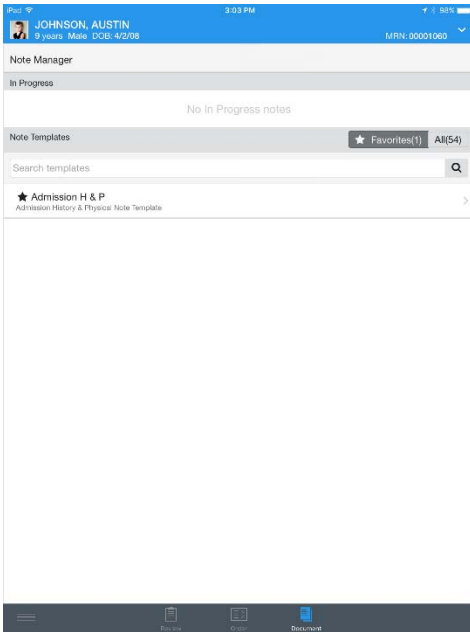
23. To remove an order from the Orders Detail page, select **Actions** in top right corner and select remove.



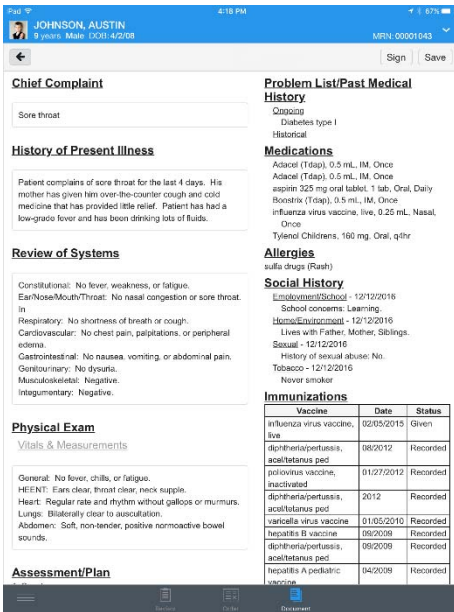
24. Tap Document at bottom of screen to view Note Manager



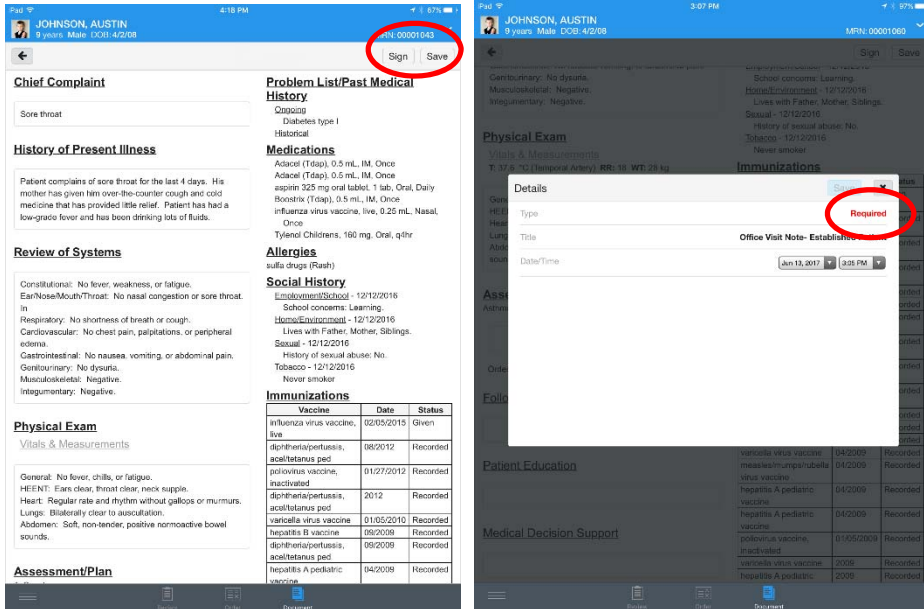
25. Favorite Dynamic Document templates will display. All templates folder also available.



26. Tap desired template and complete note. Selecting free text box will allow for dictation. Selecting a header, such as “Immunizations” will allow provider to remove section from note or refresh.

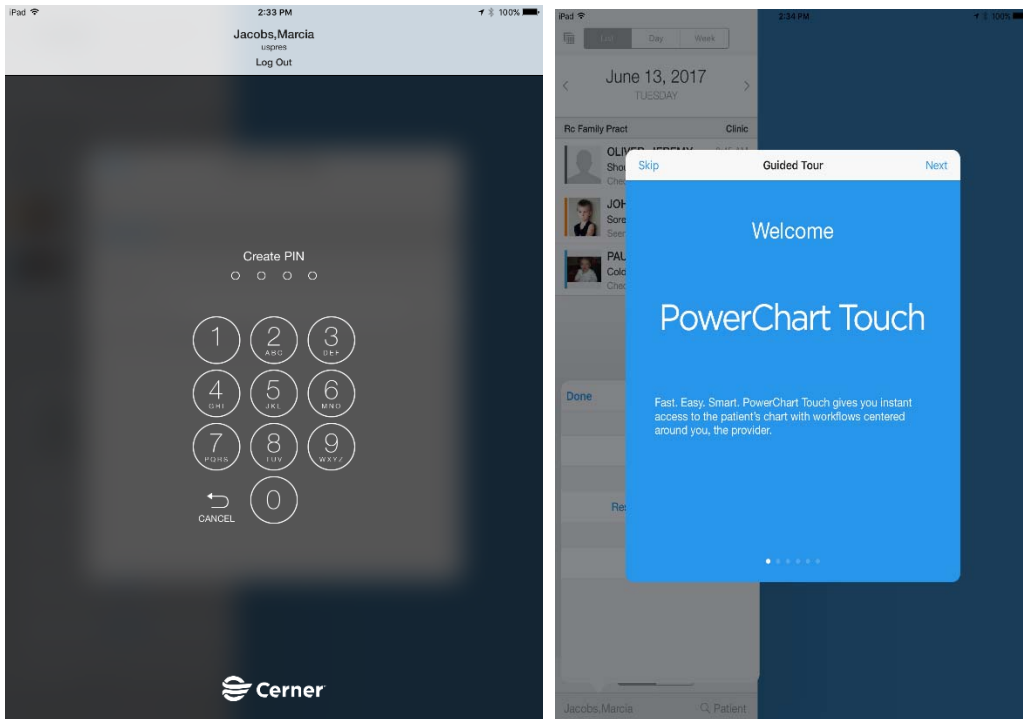


27. Sign note by selecting **Sign** in top right corner. Provider also has option to **Save** note. The provider will be able to view on Note Manager tab or in PowerChart on the desktop. After selecting **Sign** or **Save**, provider will need to indicate Note Type. Personal/Position note types will display under filter if they have been set up. **Save** once Note Type has been selected.

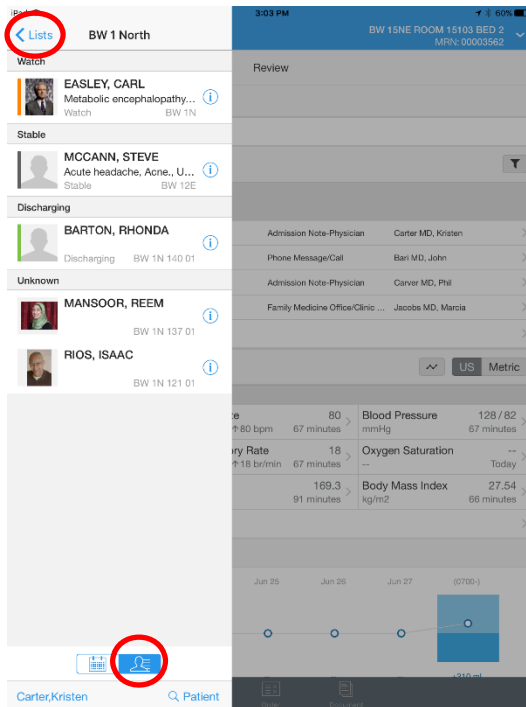


Inpatient Encounters

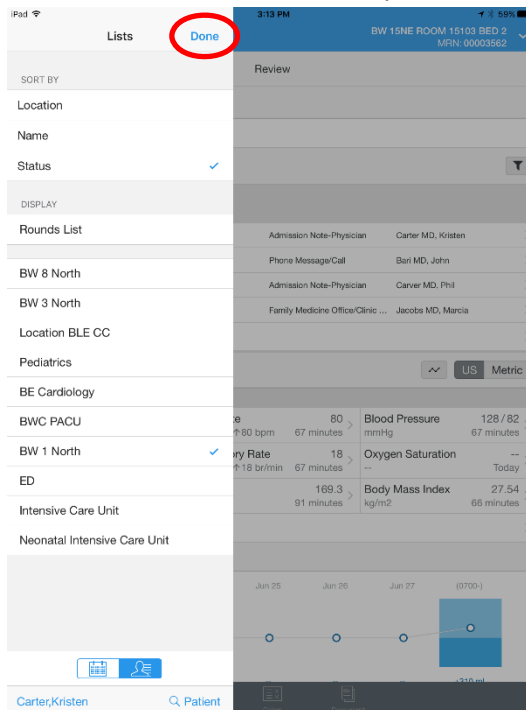
1. Create PIN and view Guided Tour upon logging in. (Note: if this has been set up, you will not be prompted)



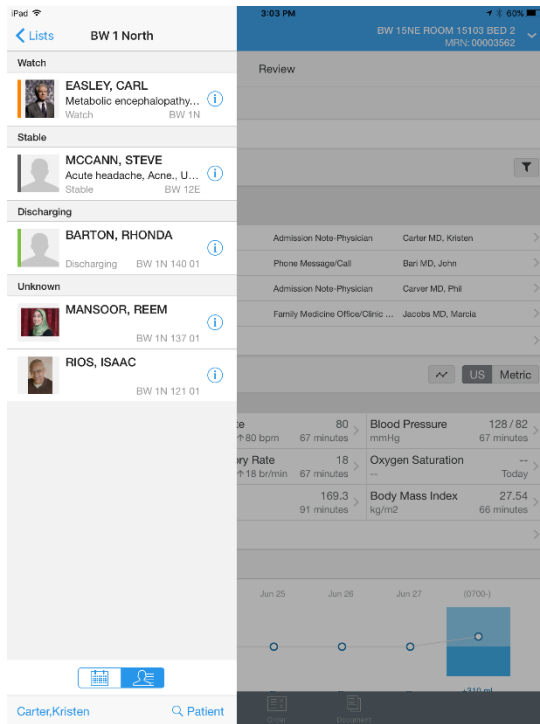
2. Select Lists in top left corner.



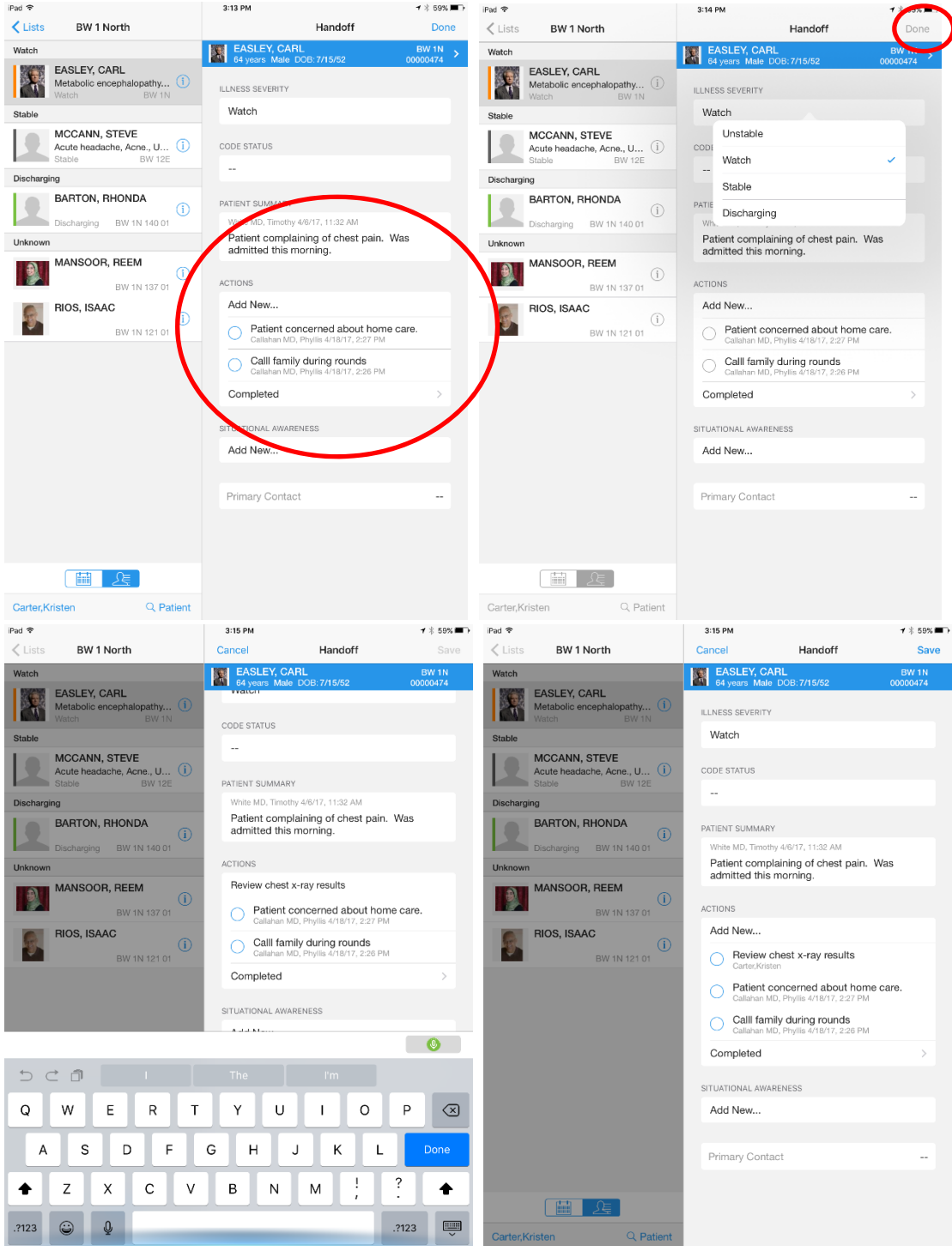
3. Patient lists provider has available to he or she will display at the bottom. Select patient list or rounds list and choose to sort by location, name, or status. Select Done.



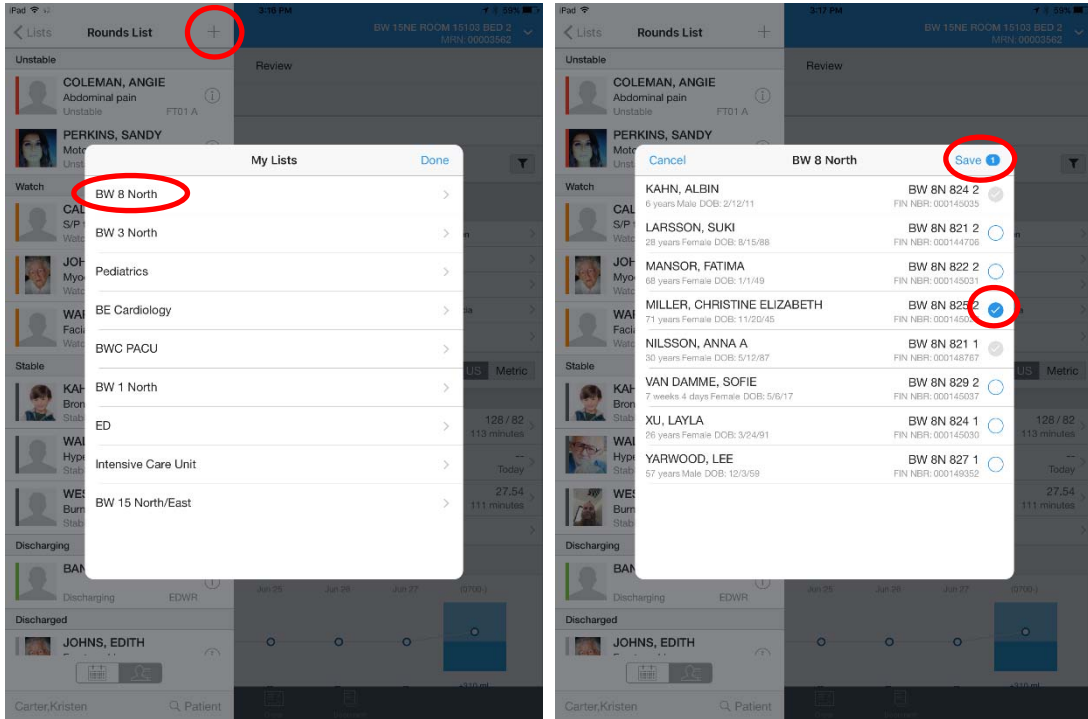
4. Patient's Name, Chief Complaint, Status, and Location will display.



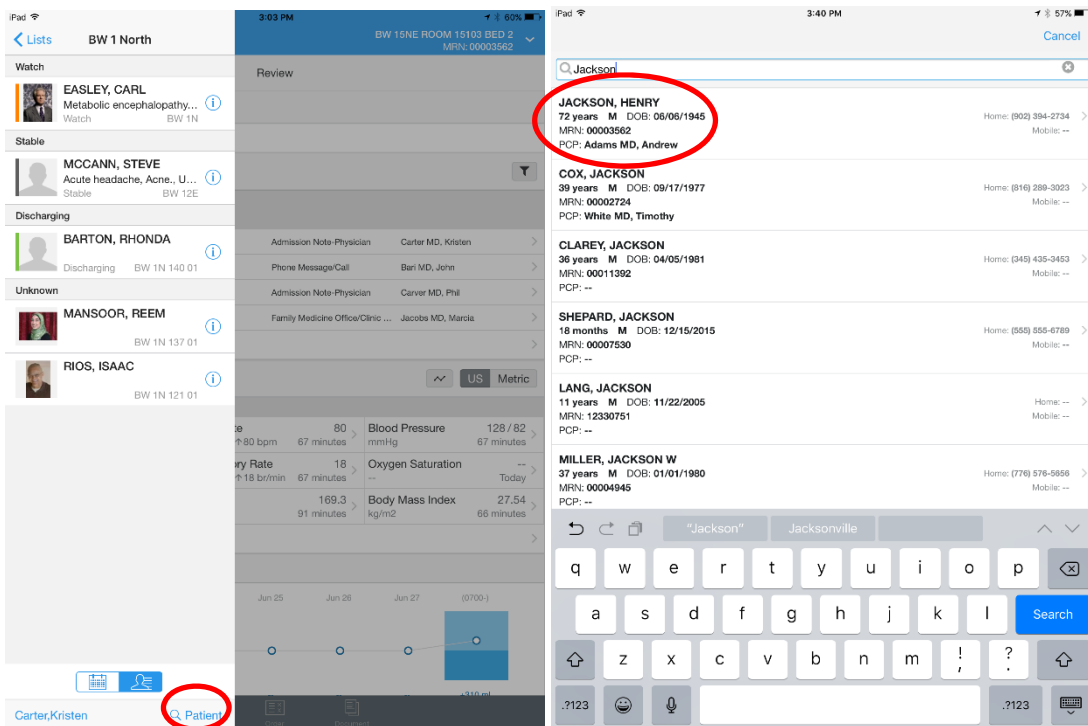
5. Select blue (i) to view/update patient handoff. Illness Severity can be updated by selected status and choosing appropriate option from dropdown. Code status will display once order is placed. Patient Summary, Actions, and Situational Awareness are all free text fields. Provider will select and dictate as needed. Once complete, tap Done in top right corner.

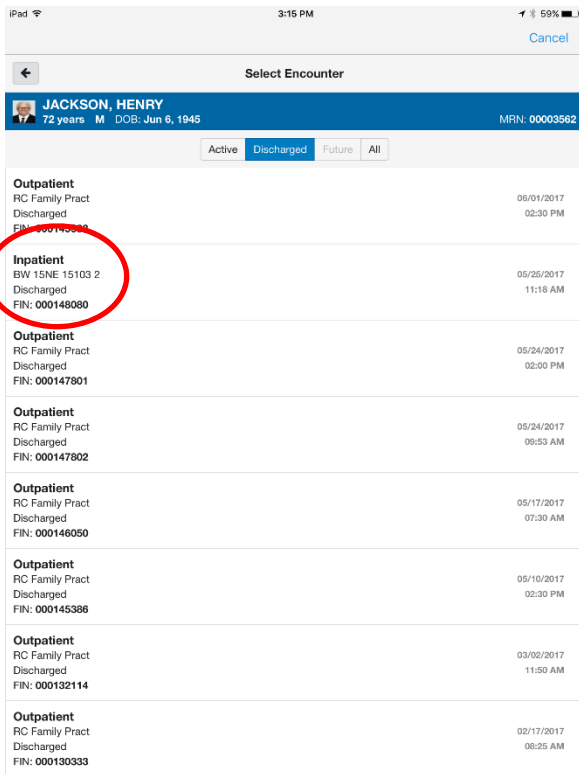


6. When viewing Rounds list, + in top right corner will allow provider to pull specific patients by patient list.

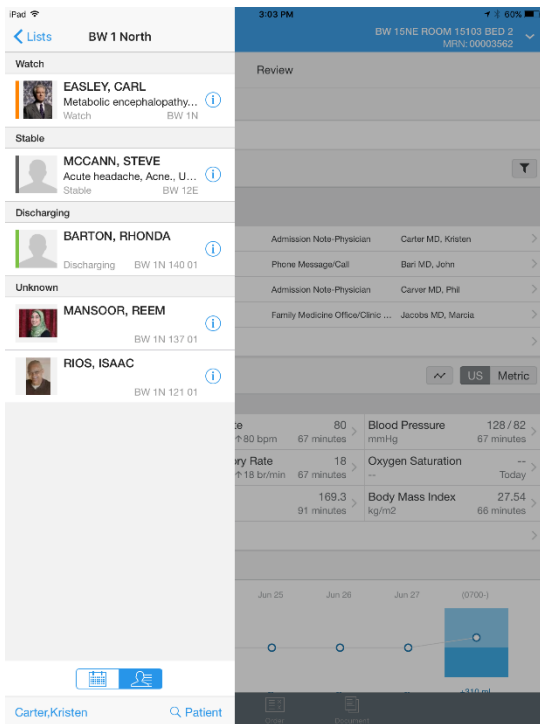


7. Patient search available at bottom right of the list view by selecting magnifying glass icon. Once patient and encounter is found, select it to view patient chart. Swipe left on screen to view handoff.

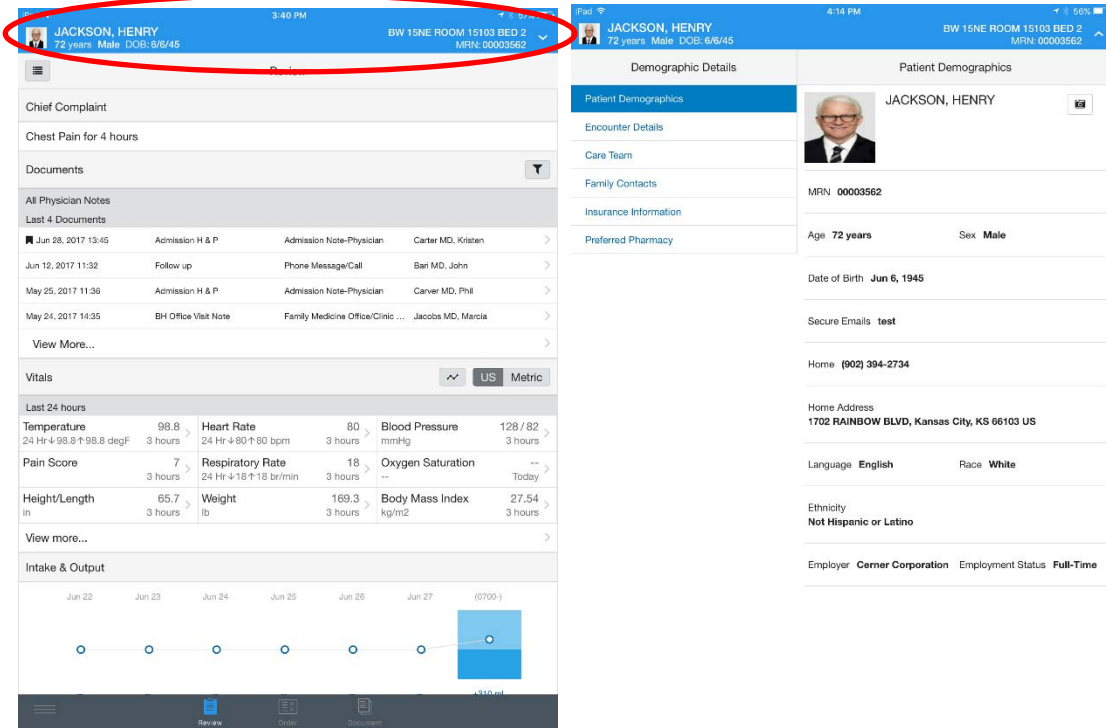




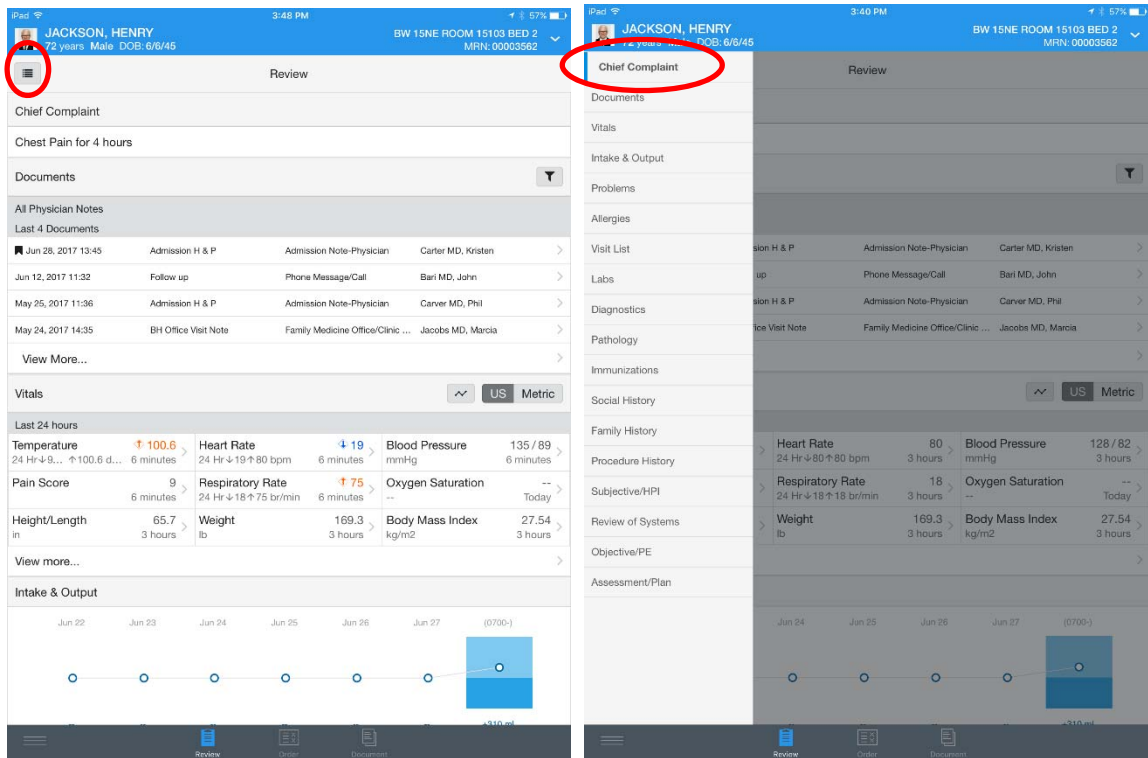
8. Select patient from Rounds List/Patient List by tapping patient name.



9. Review Demographic bar



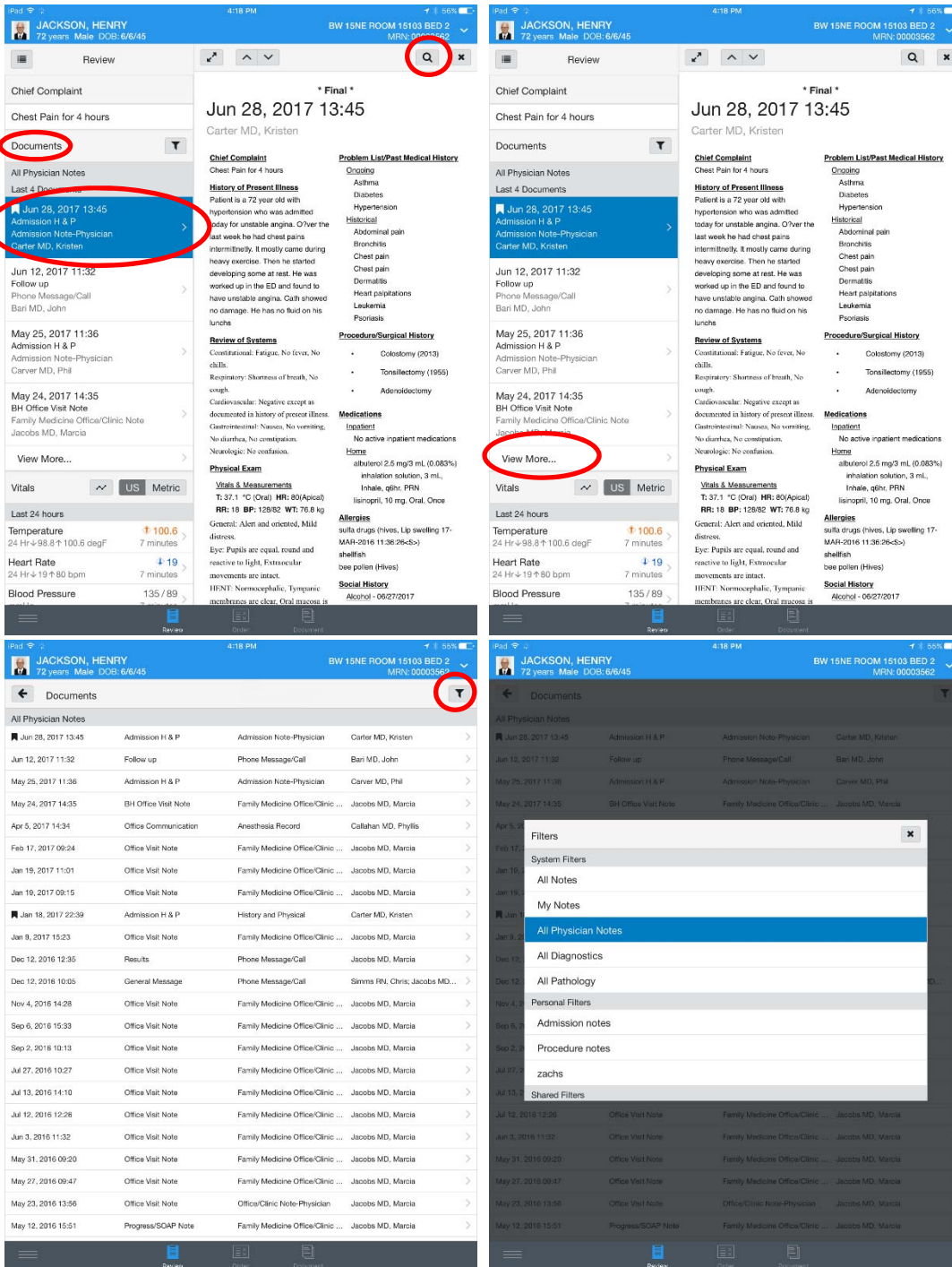
10. Select Chart Navigator. Components of patient chart display. You can jump to any section of the chart by choosing it from the list.



11. Review Chief Compliant Field

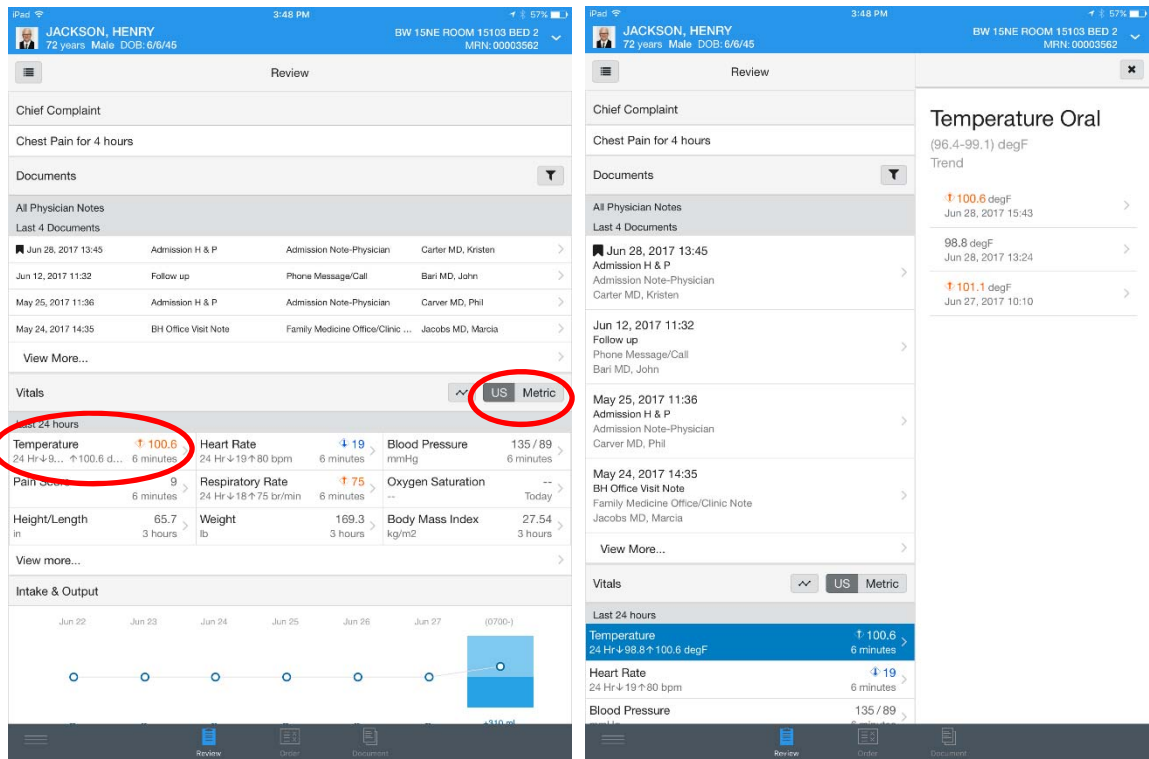
The screenshot shows a patient review interface for Jackson, Henry, a 72-year-old male. The 'Chief Complaint' field is highlighted with a red circle and contains the text 'Chest Pain for 4 hours'. Below this, there is a 'Documents' section with a search icon. The 'All Physician Notes' section lists several documents, including 'Admission H & P' and 'Follow up'. The 'Vitals' section displays various vital signs such as Temperature, Heart Rate, Blood Pressure, Pain Score, Respiratory Rate, Oxygen Saturation, Height/Length, Weight, and Body Mass Index. The 'Intake & Output' section shows a timeline from June 22 to June 27, with a bar chart indicating intake and output levels.

12. View Notes. If provider has seen patient, flag will indicate the provider's previous notes. Provider can select the document to view/search for key words. Selecting **VIEW MORE** will allow providers to view ALL documents, radiology, and pathology results. Filters available with funnel icon.

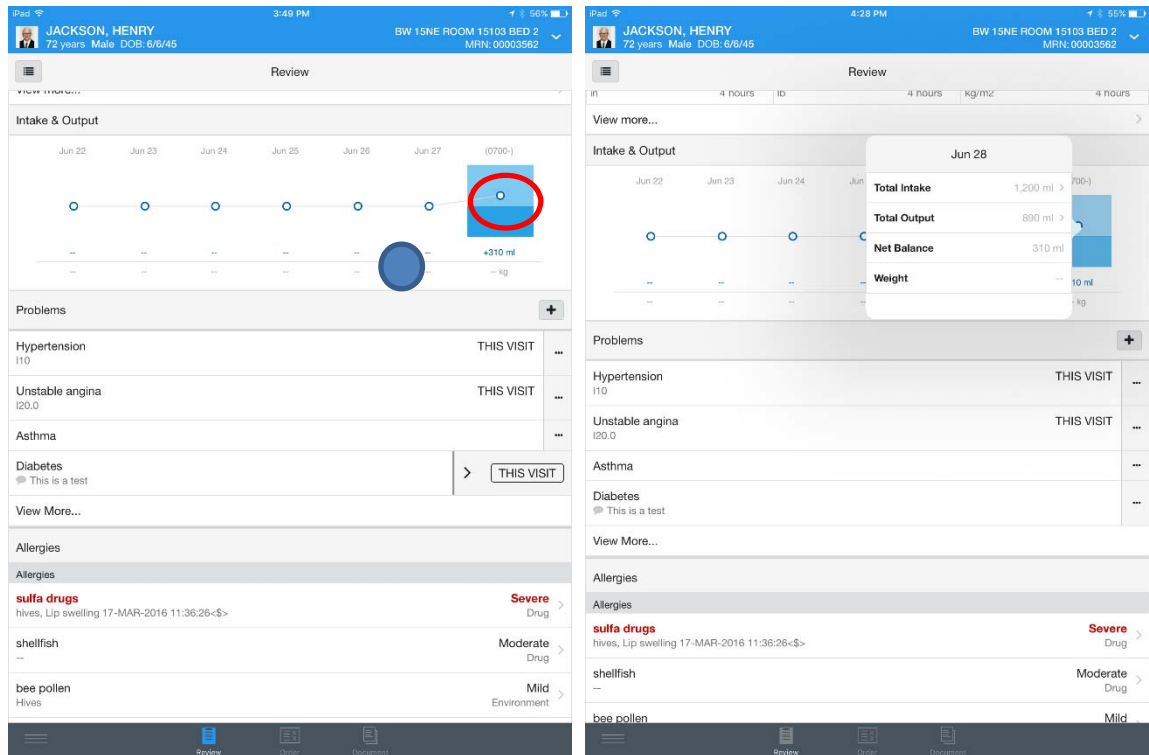


13. Provider will choose US/Metric for Vitals. Colors will indicate above/below average. High and low result for last 24 hours will display for Temperature, Heart Rate, and Respiratory Rate. Can

view trending results by selecting *specific result* and relevant vital/measurements.



14. Intake and Output will display charted results for the last 7 days. Select white circle to view total intake/total output. Tapping intake or output will display more specific details.



15. Tap + to under Problems to search for new problem/diagnosis. Swipe left on problem on Review screen to associate for this visit. Gray (i) icon will launch ICD 10 DX Assistant.

Review

Problems +

Hypertension I10	THIS VISIT	...
Unstable angina I20.0	THIS VISIT	...
Asthma		...
Diabetes		...

View More...

Allergies

sulfa drugs Severe Drug >
hives, Lip swelling 17-MAR-2016 11:36:26-<>

shellfish Moderate Drug >

bee pollen Mild Environment >
Hives

View More...

Visit List

Future

No future visits for this patient

Previous

Jun 1, 2017 14:30 Outpatient

Review

Problems +

Hypertension I10	THIS VISIT	...
Unstable angina I20.0	THIS VISIT	...
Asthma		...
Diabetes		...

View More...

Allergies

sulfa drugs Severe Drug >
hives, Lip swelling 17-MAR-2016 11:36:26-<>

shellfish Moderate Drug >

bee pollen Mild Environment >
Hives

View More...

Visit List

Future

No future visits for this patient

Previous

Jun 1, 2017 14:30 Outpatient

Review

Unstable angina I20.0

24 Hr 4-78 ↑ 78 bpm 5 minutes

Blood Pressure 130 / 84
mmHg 5 minutes

Pain Score

Respiratory Rate 24 Hr 4-22 ↑ 22 bpm

Oxygen Saturation 2 L/min

Height/Length

Weight

Body Mass Index

View more...

Intake & Output

Jun 27

MD, Phil

Cancel Edit Problem Save

Unstable angina I20.0

This Visit i

Chronic

DATES OF TREATMENT

7/2015 3/2016 11/2016 6/2017

ANNOTATED DISPLAY

Unstable angina

CONDITION

Problems

Hypertension I10	THIS VISIT	...
Unstable angina I20.0	THIS VISIT	...

Cancel Diagnosis Assistant Done

Clinical Core

- acute ischemic heart disease
- angina pectoris

Clinical Subset

- specified other
- unstable angina

Temporality

- acute

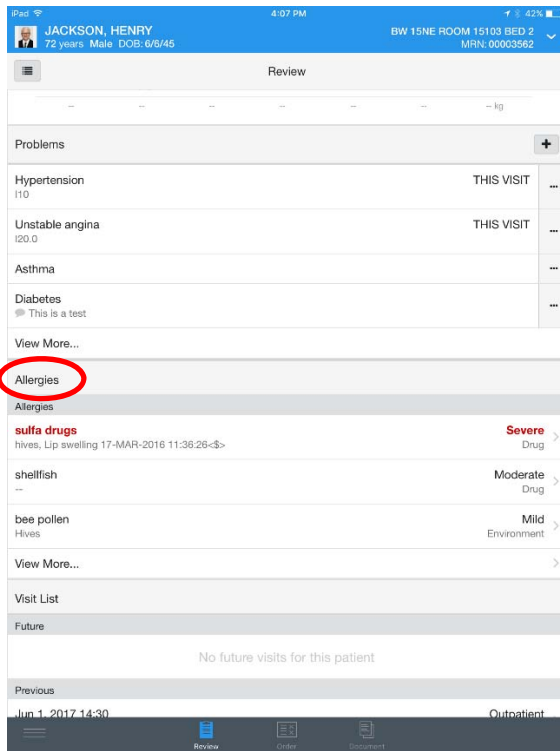
Reset Filters

DISPLAYING 2 RESULTS FOR "UNSTABLE ANGINA"

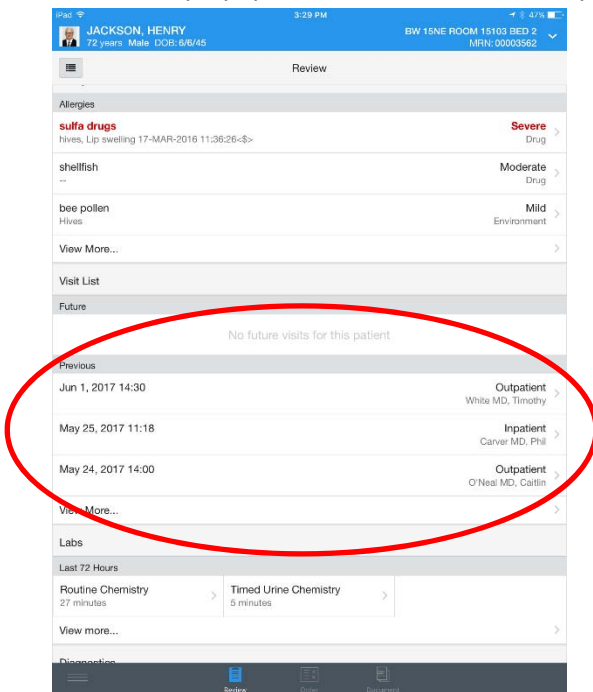
Other forms of acute ischemic heart disease I24.8

Unstable angina I20.0

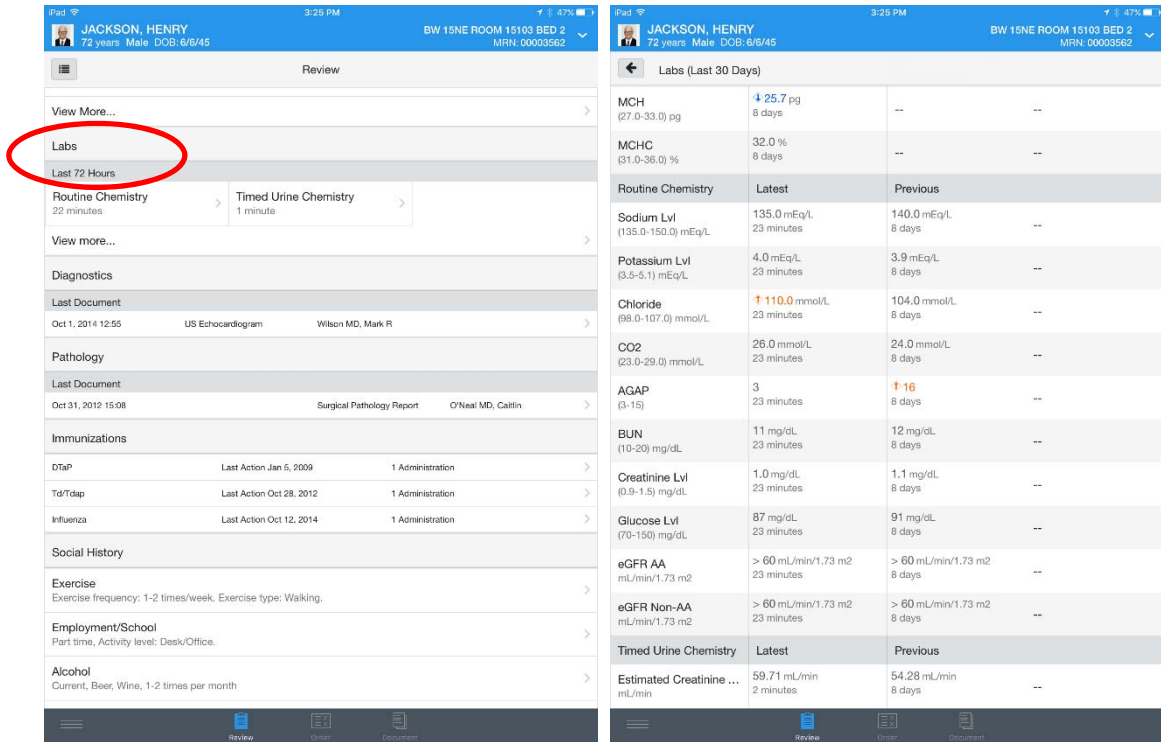
16. Review Allergies. Allergy details will display on right once selected.



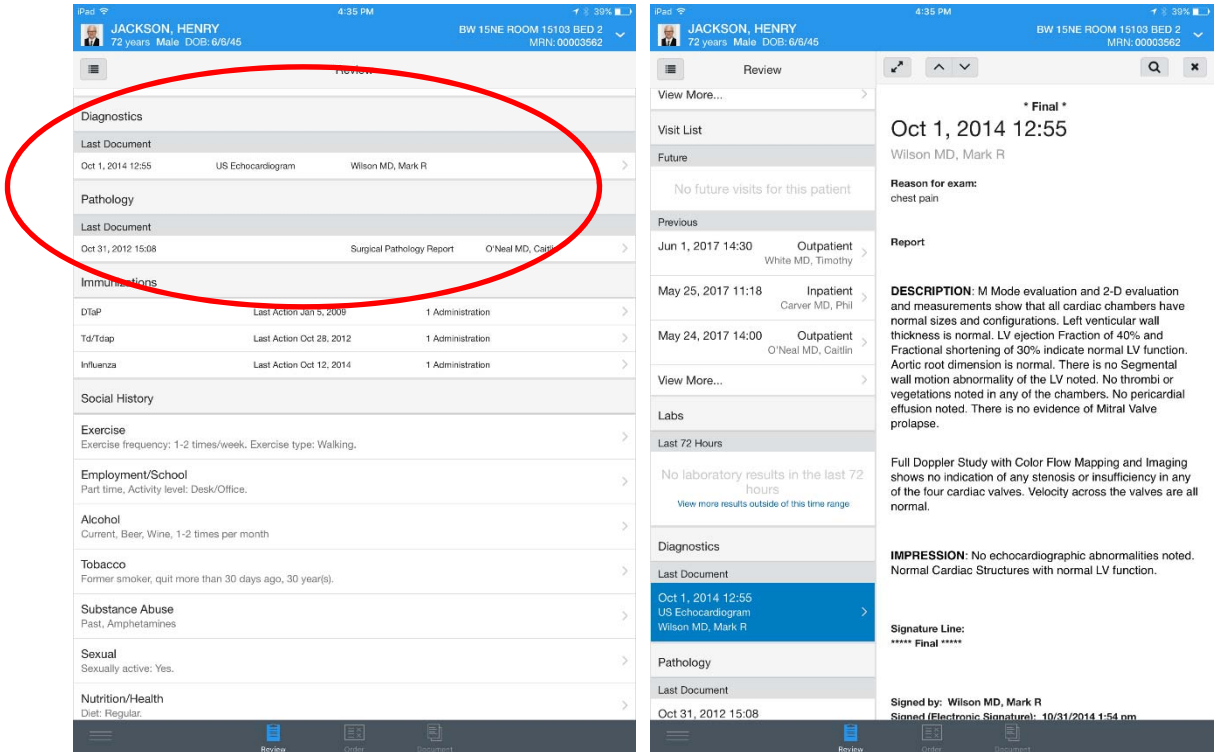
17. Visit list displays previous visits as well as any future schedule appointments.



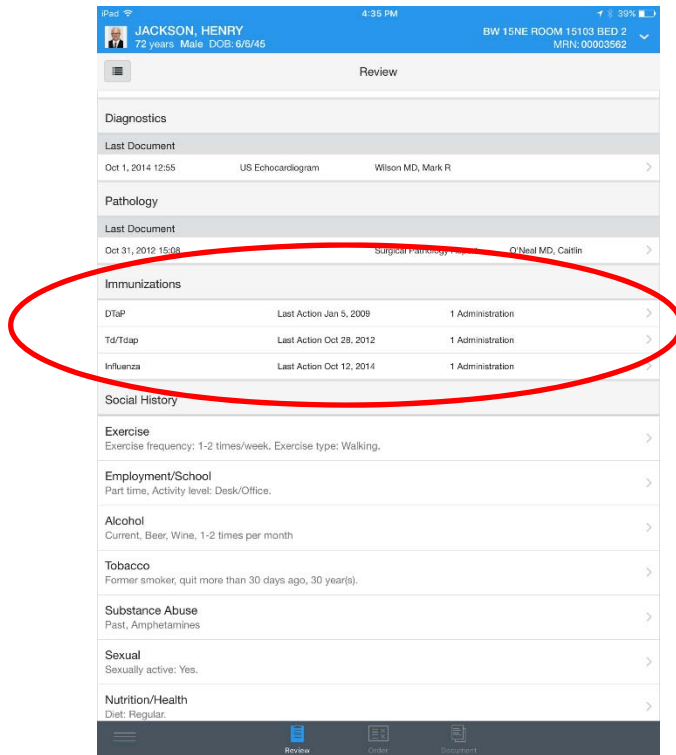
18. Laboratory Results display in groups. Acute encounters will display results from last 72 hours. Provider will select Lab group to view table, which will show results from last 30 days.



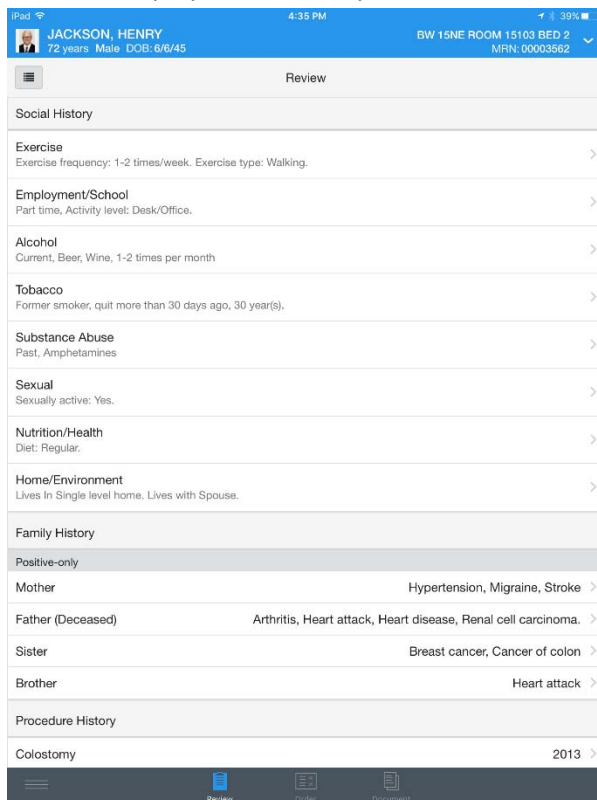
19. Diagnostics and Pathology results will display similarly to Notes.



20. Immunizations will group together.

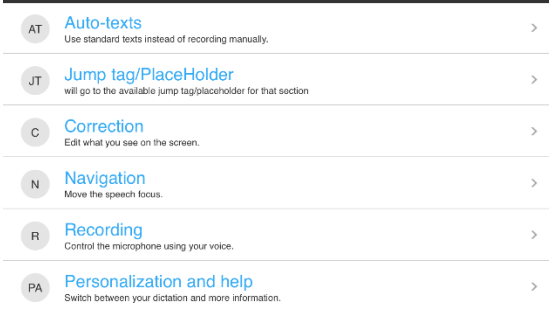
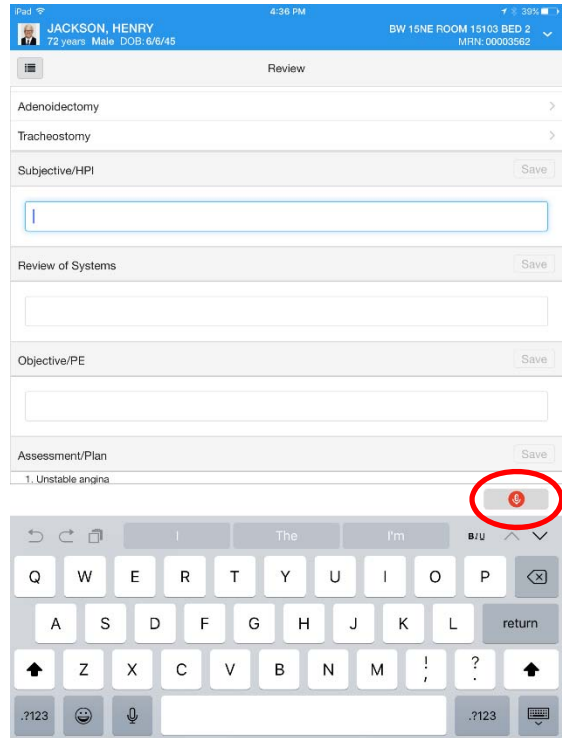
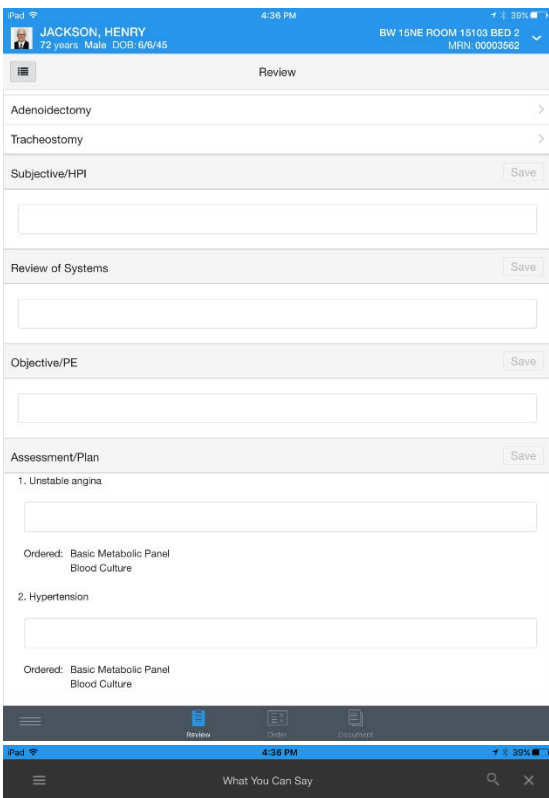


21. Histories display Social, Family, and Procedure details for your review.

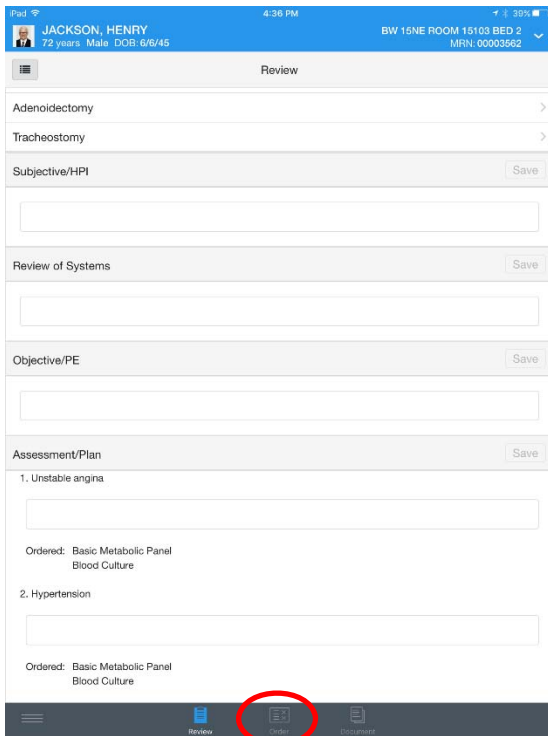


22. History of Present Illness, Review of Systems, and Physical Exam section show free text fields that can be used to dictate in. Tap in box and select microphone above backspace button. Once

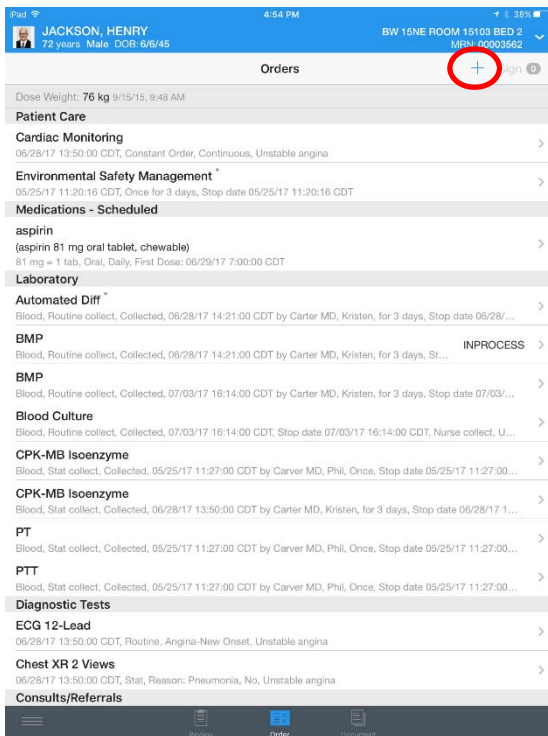
it turns red/orange and appears to be spinning, it is listening. Holding down on microphone will launch to “What Can I Say” page where provider can view voice commands, verbal commands, etc. Save sections before moving on.



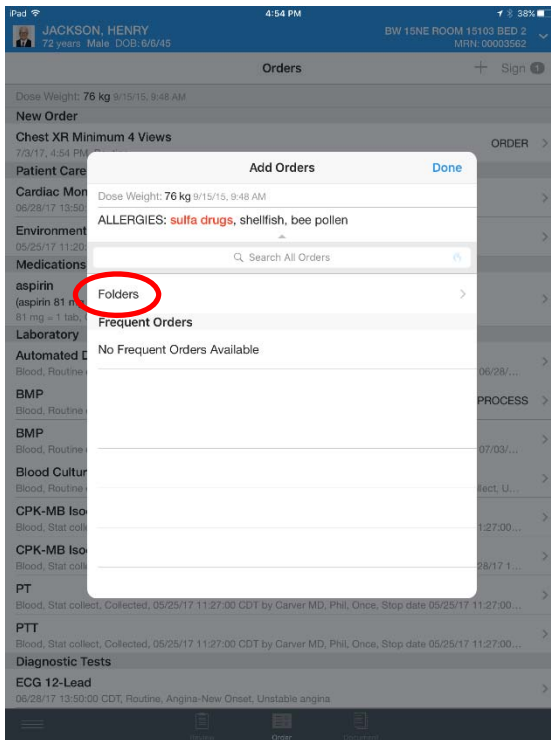
23. Order Tab on bottom of the screen will launch to the Orders page.



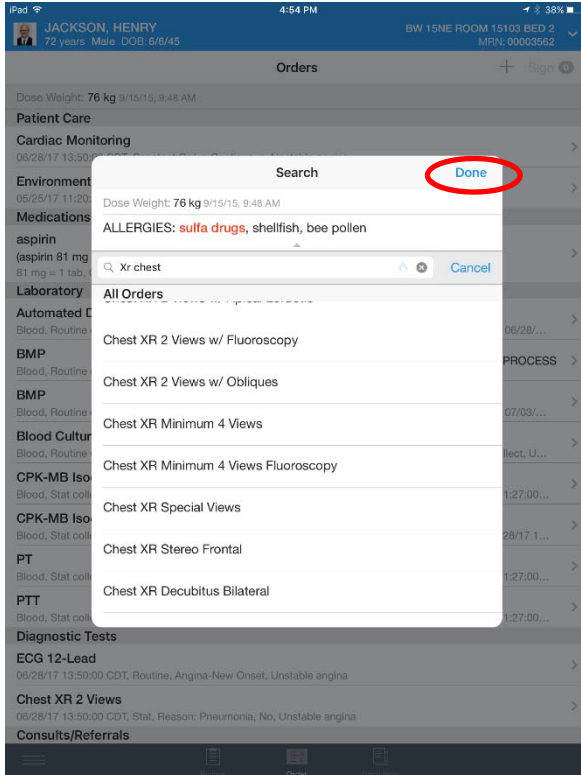
24. Tap + to view Add Order screen.



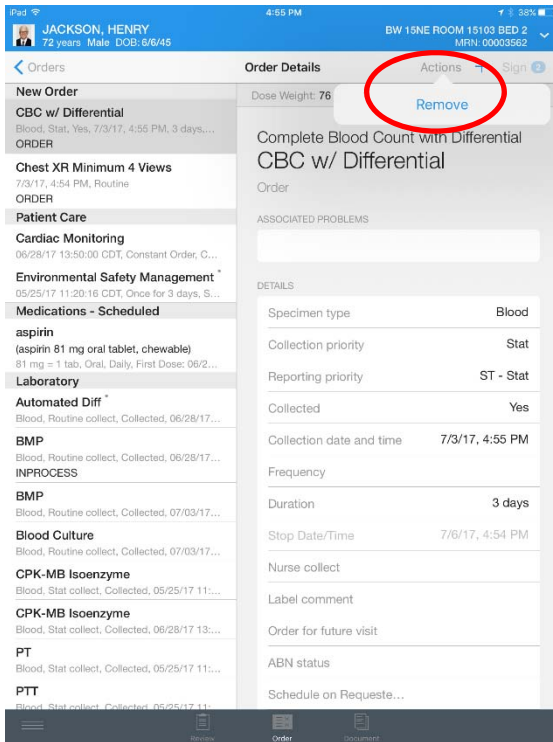
25. Folders will display any favorite folders/order the provider has saved.



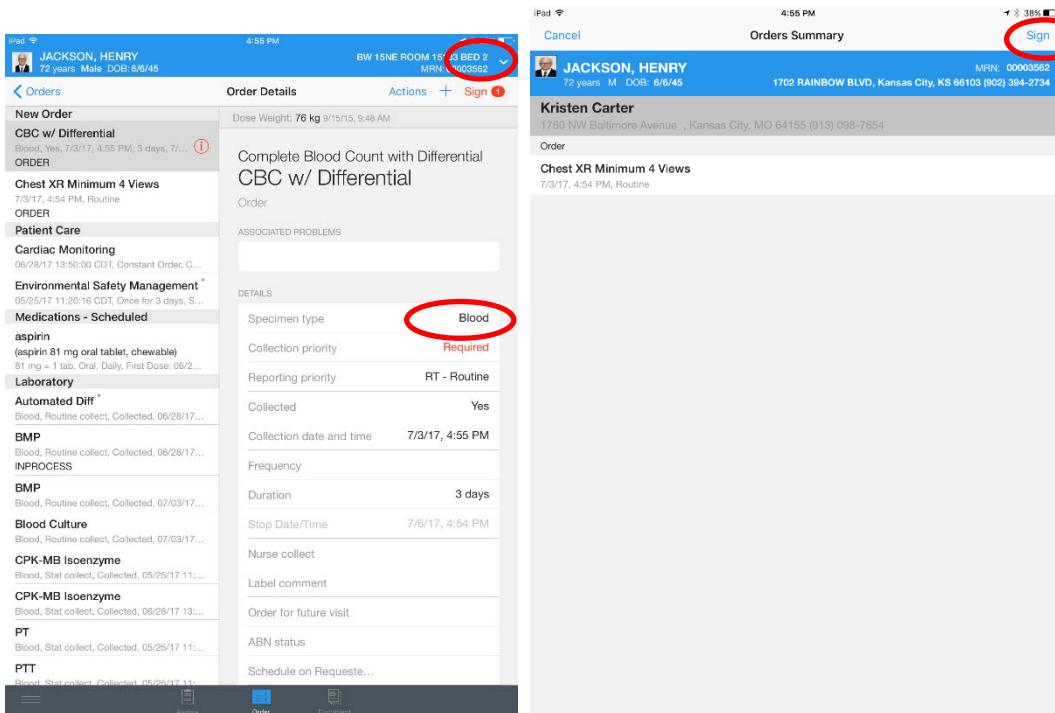
26. Select search box and type out or dictate desired order to add a new order. Once the order is found, select it and choose Done.



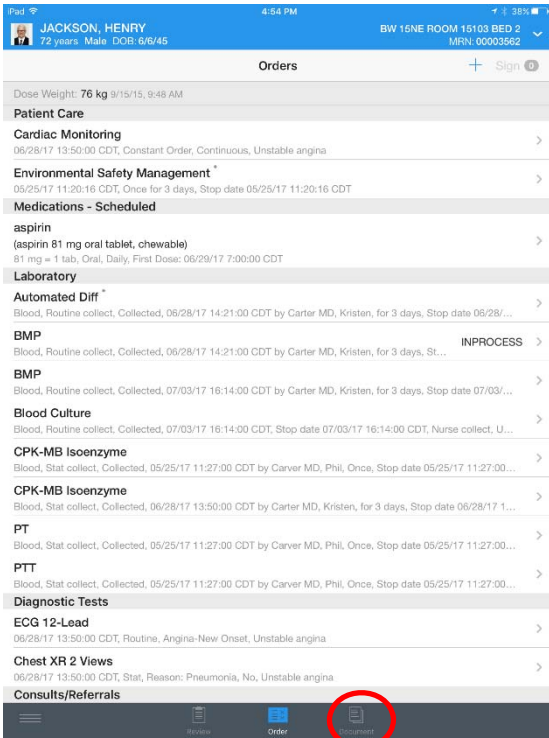
27. To remove an order from the Orders Detail page, select **Actions** in top right corner and select remove.



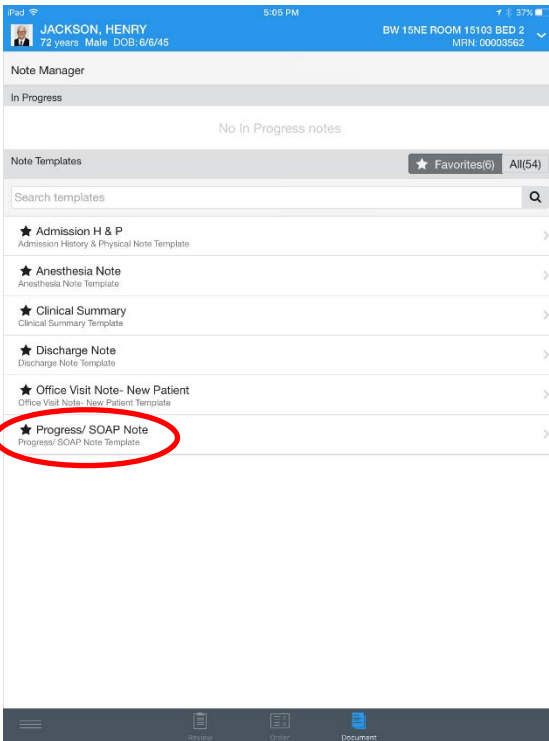
28. Address any orders displaying in red. Required details will show once provider has selected the order. Once all required fields are complete, select Sign. Will need to Sign again on Order review page to place orders.



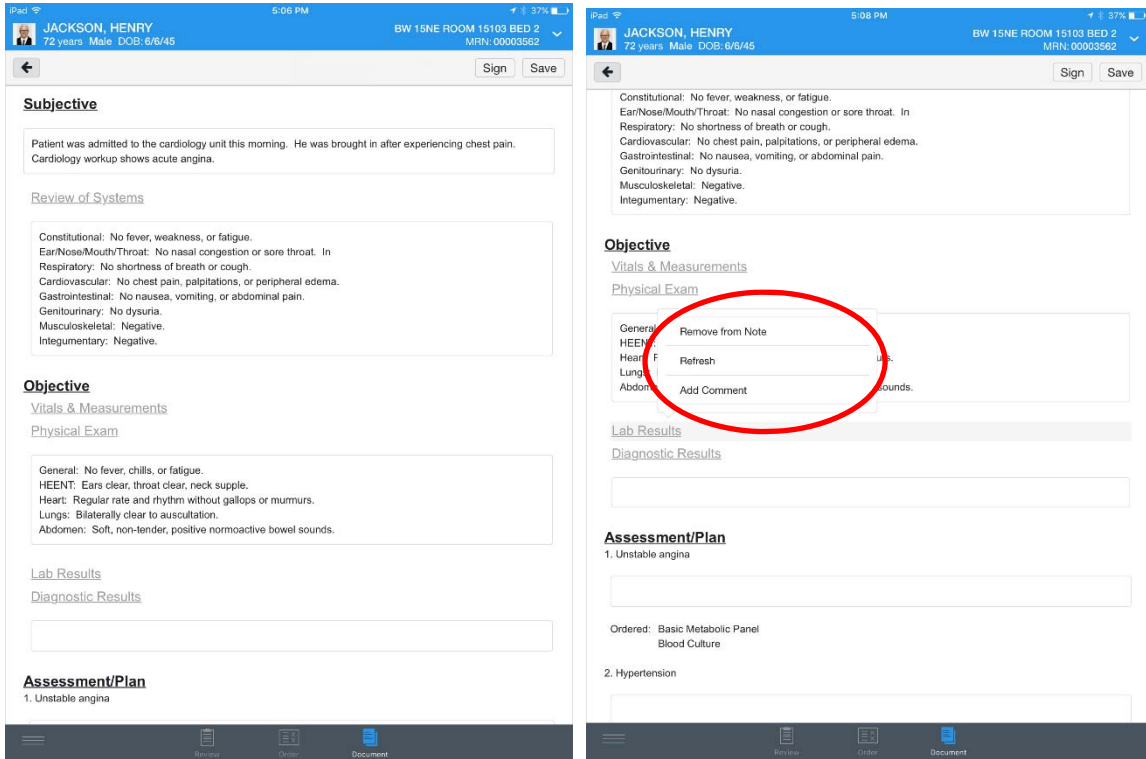
29. Tap Document at bottom of screen to view Note Manager.



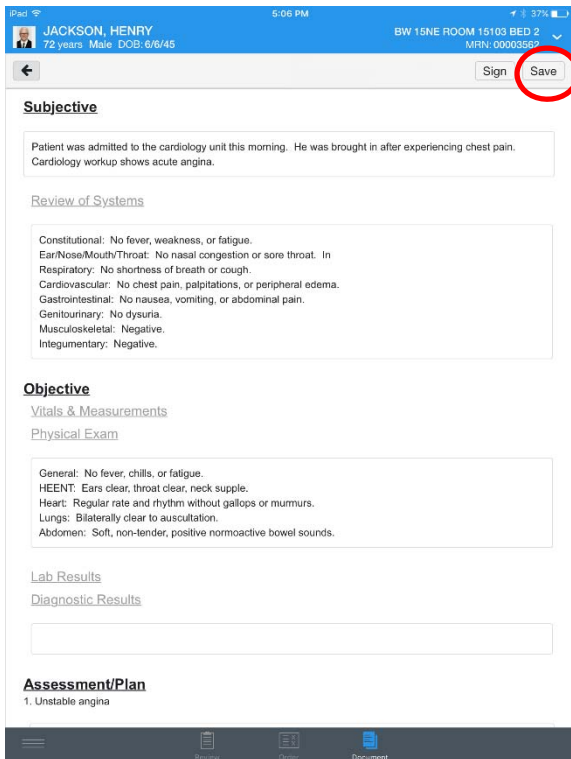
30. Tap desired template and select Note Template from drop down. Favorite Note Templates will display if user have these set up.



31. Complete Note. Selecting free text box will allow for dictation. Selecting a header, such as “Lab Results” will allow provider to remove from note or refresh.



32. Save note by selecting **Save** in the top right corner. Select note type. The provider will be able to view on Note Manager tab or in Millennium on the desktop.



33. Sign note by selecting **Sign** in top right corner. Choose not type. Sign again to endorse document to chart.

